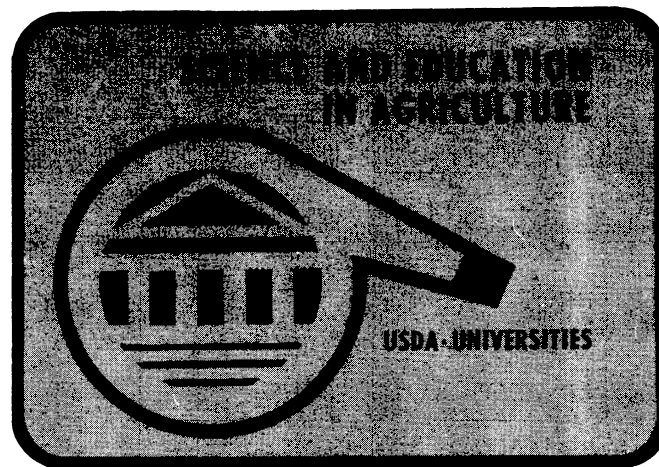


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INVENTORY OF AGRICULTURAL RESEARCH FY 1972



VOLUME II TABLES II, III, IV Funds and Scientist Man-Year Data Commodity or Resource Research Problem Area

Issued by

Cooperative State Research Service • U.S. DEPARTMENT OF AGRICULTURE • Washington, D.C. 20250 July 1973

INVENTORY OF AGRICULTURAL RESEARCH

VOLUME II

(Tables II, III, IV)

Funding and scientist-man-year data for USDA Research Agencies, State Agricultural Experiment Stations, Forestry Schools, and Other Cooperating Institutions - by Commodity or Resource, and by the Research Problem Area.

Fiscal Year 1972

This report was compiled from data supplied to the Current Research Information System (CRIS) by USDA Research Agencies, State Agricultural Experiment Stations, Forestry Schools, and Other Cooperating Institutions.

Issued by

Cooperative State Research Service
U. S. DEPARTMENT OF AGRICULTURE
Washington, D.C.
July 1973

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INTRODUCTION

This inventory is an outgrowth of the Long-Range Study of Agricultural Research, published October 1966 as "A National Program of Research for Agriculture." The Tables which follow are designed to assist those who will be carrying out the recommended "joint research program planning, evaluation, and coordination." They contain funds and scientist man-years for fiscal year 1972.

The agricultural research inventory is presented in four Tables that are published in two volumes. Table I, presented in Volume I, shows the contribution, in scientist man-years and dollars, of each performing organization, to designated problem areas or commodity subdivisions. The 98 problem areas appear in the Table of Contents of Volume I.

Volume II includes Tables in the II, III, and IV series. Tables in the II series give scientist man-years and funds (Net and gross) for State Agricultural Experiment Stations, Forestry Schools, Other Cooperating Institutions, and USDA Agencies for fiscal year 1972. Tables in the III series give gross funding data for USDA research by method of expenditure or source. Tables in the IV series give gross funding data for State Stations and other non-Federal institutions by source of funds. Please note that in prior years Tables III and IV reflected net funds.

The II-B, III-B, and IV-B Tables give a breakdown of the data by the commodity classification used in the Long-Range Study. The II-D, III-D, and IV-D Tables give data for each of the 98 problem areas used in the Long-Range Study. The II-E, III-E, and IV-E Tables provide summaries of funds and scientist man-years by agency or station.

The input unit was the "Work Unit" for the USDA and the "Research Project" for other institutions. Data for each work unit were submitted on Forms AD 416, AD 417, and AD 418 and for each research project on Forms AD 416, AD 417, and AD 419. (See pages xi and xii)

Classification data are supplied on Form AD 417. Many inputs used only one line. For example, a project carried out by an entomologist on control of cotton insects would be coded:

"Activity" - 4500 (Insect control), "Commodity" - 2100 (Cotton), "Field of Science" - 0412 (Entomology), "Problem Area" 207 (Insects pests of field crops) 100%

Some inputs (projects) could not be classified on a single classification "line." For example, a project carried out by a geneticist on breeding corn for disease resistance and improved yield would use two classification lines. If, in the judgment of the person preparing the input form, three-fourths of the emphasis was on disease resistance and one-fourth on yield, the lines would be:

"Activity" - 4600 (Disease control), "Commodity" - 1400 (Corn), "Field of Science" - 0512 (Genetics), "Problem Area" - 208 (Control of disease of field crops) 75%

"Activity" - 5000 (Biol. efficiency), "Commodity" - 1400 (Corn), "Field of Science" - 0512 (Genetics), "Problem Area" - 307 (Improvement of biological efficiency of field crops) 25%.

In the problem area tabulation, 75% of the scientist man-years and of the funds reported for this project would be aggregated with other projects in the problem area, "Control of diseases of field crops," and 25% would be aggregated with other projects in the problem area, "Improvement of biological efficiency of field crops." In the commodity tabulation, 100% of this project would be in "corn."

Abbreviations, Definitions, and Explanations - Table II

Column 1 includes abbreviations for the Commodity and Problem Area Classifications. See the Manual of Classification of Agricultural and Forestry Research - June 1970 for a more detailed description of the Commodity and Problem Area Classifications. Column 2, "NO OF PROJ," is the number of project classification lines on the input units.

Columns 3, 4, 13, and 14, "SCIENTIST MAN-YEARS," include for SAES, Forestry Schools, and Other Cooperating Institutions those research workers who have a rank of Assistant Professor or above. It excludes graduate assistants and research administrators. For staff members engaged in research and teaching (or other non-research activities), only the full-time equivalent of the portion of time devoted to research is included. A count of the different individuals engaged in the program would be greater than the scientist man-years reported. For USDA agencies, scientist man-years include research workers whose rating is GS-11 or above. It does not include those with GS-7 or GS-9 ratings or those engaged in research administration. Scientists who start work after July 1 of the fiscal year, or whose employment is terminated before June 30, are reported for only that portion of the year which represents actual employment.

"REG FED APPR(CSRS ADMSTRD)," columns 5, 6, 7, and 8 means "Regular Federal Appropriations (including those administered by the Cooperative State Research Service)." For USDA research agencies, including CSRS in the case of Special Grants, the amounts reported are the sums of the amounts in Fields 101, 104, 105, 106, and 107 of Form AD 418 plus the amount in Field 19 of Form AD 416 for Grants and Contracts in the year of obligation. The second portion of this heading "(CSRS ADMSTRD)," applies only to Federal funds made available by CSRS to SAES, Forestry Schools and Other Cooperating Institutions. For these institutions the amounts reported are the sums of amounts in Fields 201, 202, 203, and 205 of Form AD 419.

"TOTAL FUNDS," columns 9, 10, 11, and 12. For USDA, "TOTAL FUNDS" include all funds under "REG FED APPR" plus "Other Federal Research Funds" as reported on Form AD 418 (excepting AID funds and PL 480 funds) plus "Non-Federal Research Funds" as reported on Form AD 418. For SAES, Forestry Schools, and Other Cooperating Institutions, this includes "REG FED APPR" plus "Other Federal Research Funds" (excepting AID funds) as reported on Form AD 419 plus "Non-Federal Research Funds" as reported on Form AD 419.

"NET TO PROJ," columns 5, 6, 9, and 10 means "net to projects." These are the funds which are reported on Forms AD 418 and AD 419. "GROSS," columns 7, 8, 11, and 12 means "gross obligations including funds not allocated to projects." Funds not allocated to projects are prorated to all the projects reported by an organization. ARS was the only USDA agency to report "Net" funds in fiscal year 1972. With the exception of Alabama and California "NET" and "GROSS" figures are the same for all research reported by the State stations, Forestry Schools, and Other Cooperating Institutions. For SAES, administrative costs are shown separately under the label, "Administrative Project," and appears at the head of the list of Research Problem Areas. The nature and amount of funds not allocated to projects vary among the stations and USDA agencies. They usually include administration, supervision, and personnel and financial services. They may include publications and statistical services, rent, operation of research farms, and other expenditures that relate to several or all projects.

"USDA CON GT CA WITH SAES," columns 13, 14, 15, and 16 means Contracts, Grants, and Cooperative Agreements under which the research performing agencies of USDA use Federally appropriated funds to pay State Agricultural Experiment Stations for the performance of specific research tasks. This includes CSRS "Special Grants" to SAES, Forestry Schools, and Other Cooperating Institutions but not Grants from other CSRS-administered funds. The manpower and fund data reported in these columns are also included in columns 3 to 12. State Agricultural Experiment Stations, Forestry Schools, and Other Cooperating Institutions report expenditures of these funds in Fields 204 and 219 of Form AD 419. Scientist man-years supported by these funds are not reported separately for SAES, et al. in columns 13 and 14 but are included in columns 3 and 4.

USDA agencies treat each Contract, Grant, or Cooperative Agreement with a State Agricultural Experiment Station as a separate work unit or project. The amounts included in columns 15 and 16 by USDA are reported in Field 19 of Form AD 416. They are reported in the fiscal year in which they were obligated. The SYMs in columns 13 and 14 are reported in Field 95 of Form AD 416. This field shows the expected scientist man-years to be "purchased," usually over a multi-year period with the funds reported as obligated.

In the National Summary for USDA, SAES, Forestry Schools, and Other Cooperating Institutions, all data have been adjusted to eliminate double counting of the scientists and funds involved in USDA Contracts, Grants, and Cooperative Agreements with the SAES, et al. This is done for scientist man-years by adding USDA amounts in columns 3 and 4 to the corresponding amounts for SAES, et al. and subtracting the USDA amounts in columns 13 and 14. This is done for funds by adding USDA amounts in columns 9 and 10 to the corresponding amounts for SAES, et al. and subtracting the USDA amounts in columns 15 and 16 and by adding USDA amounts in columns 11 and 12 to the corresponding amounts for SAES, et al. and subtracting the USDA amounts in columns 15 and 16.

Abbreviations, Definitions, and Explanations - Table III

Table III summarizes data supplied by USDA research agencies on Forms AD 416, AD 417, and AD 418.

Columns 1 and 2 are the same as those columns in Table II.

Column 3, "SMY," is the number of scientist man-years (Field 141 of Form AD 418 and Field 95 of Form AD 416 in the case of Contracts, Grants, and Cooperative Agreements with SAES).

Columns 4, 5, and 6 "MANPOWER - I.H. SUPPORT M.Y.," give the Federally employed (In-House) manpower support for research in man-years for three categories of support personnel, i.e. Professional, Technical, and Other (Fields 142, 143, and 144 of Form AD 418).

Columns 7 - 17, inclusive, "FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS," involve rounding each datum to the nearest \$1,000 and because of this the items in a column may not add exactly to the total shown. Please note that funds shown are Gross obligations.

Column 7, "REG IN HOUSE," includes regular appropriations used for in-house research (Field 101 of Form AD 418).

Column 8, "C G CA SAES," includes funds obligated during the year from regular appropriations in contracts, grants, and cooperative agreements with State Experiment Stations (Field 19 of Form AD 416).

Column 9, "Other CN GT," includes funds obligated during the year from regular appropriations in contracts and grants with research organizations other than those included in Column 8 (Field 19 of Form AD 416).

Columns 10 and 11, "SP FD 015" and "SP FD 010," include obligations for subprofessional help on research programs based on two special funds available to the Agricultural Research Service. (See Fields 104 and 105 of Form AD 418).

Column 12, "WHITT ACT," includes funds received by the Forest Service under provisions of the Whitten Act (Field 106 of Form AD 418).

Column 13, "OTHER USDA," includes any other USDA funds appropriated for research which are not identified with Fields 101 to 106, inclusive, of Form AD 418 (reported in Field 107 of Form AD 418).

Column 14, "TOTAL USDA APPR," is a total of the amounts reported in Columns 7, 8, 9, 10, 11, 12, and 13.

Column 15, "OTHER FED FUND," includes all funds from Federal sources other than USDA research appropriations excepting funds transferred from the Agency for International Development (AID funds) and PL 480 funds (Fields 310-316, inclusive, and Field 318 of Form AD 418).

Column 16, "NON-FED FUND," includes all funds made available to the Department for research by non-Federal agencies (Field 133 of Form AD 418).

Column 17, "TOTAL," is a summation of all funds reported in columns 14, 15, and 16.

Abbreviations, Definitions, and Explanations - Table IV

Table IV summarizes data supplied by the 53 State Agricultural Experiment Stations, 12 Forestry Schools, and 17 Other Cooperating Institutions on Forms AD 417 and AD 419.

Included in the summaries for the Northeast Region are the research programs of all SAES, Forestry Schools, and Other Cooperating Institutions in the following States: Connecticut, Delaware, Maine, Maryland, Massachusetts, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont, and West Virginia.

Included in the summaries for the Southern Region are the research programs of all SAES, cooperating Forestry Schools, and Other Cooperating Institutions in the following States and the Commonwealth of Puerto Rico: Alabama, Arkansas, Florida, Georgia, Kentucky, Louisiana, Mississippi, North Carolina, Oklahoma, South Carolina, Tennessee, Texas, and Virginia.

Included in the summaries for the North Central Region are the research programs of all SAES, cooperating Forestry Schools, and Other Cooperating Institutions in the following States: Alaska, Illinois, Indiana, Iowa, Kansas, Michigan, Minnesota, Missouri, Nebraska, North Dakota, Ohio, South Dakota, and Wisconsin.

Included in the summaries for the Western Region are the research programs of all SAES, cooperating Forestry Schools, and Other Cooperating Institutions in the following States: Arizona, California, Colorado, Hawaii, Idaho, Montana, Nevada, New Mexico, Oregon, Utah, Washington, and Wyoming.

Columns 1 and 2 are the same as these columns in Table II.

Column 3, "SMY," is the number of scientist man-years (Field 241 of Form AD 419).

Columns 4, 5, and 6, "MANPOWER SUPPORT M.Y.," give the non-Federally employed manpower support for research in man-years for three categories of support personnel, i.e. Professional, Technical, and Other (Fields 242, 243, and 244 of Form AD 419).

Columns 7-19, inclusive, "FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS," involve rounding each datum to the nearest \$1,000 and, because of this, items in a column may not add exactly to the total shown. Funds for administration and other overhead costs are shown in the initial entry for each table and are labeled "ADMINISTRATIVE PROJE." Such costs are not included in the amounts for the other categories designated in the table, except for Alabama and California.

Column 7, "HATH," includes obligations of formula grant funds received by SAES from Federal appropriations made under provisions of the Hatch Act (Field 201 of Form AD 419).

Column 8, "RRF," includes obligations of regional research funds received by SAES from Hatch Act appropriations (Field 202 of Form AD 419).

Column 9, "MCIN STEN," includes obligations of funds received by SAES and Forestry Schools under provisions of the McIntire-Stennis Act (Field 203 of Form AD 419).

Column 10, "SP GT," includes obligations of funds received by SAES, Forestry Schools and Other Cooperating Institutions from the Federal appropriations made to CSRS for Special Grants for basic research (Field 204 of Form AD 419).

Column 11, "OTH CSRS," includes obligations of funds received by SAES, Forestry Schools, and Other Cooperating Institutions from any sources other than Hatch, RRF, McIntire-Stennis, or basic research grant appropriations (Field 205, Form AD 419).

Column 12, "TOT CSRS," includes obligations of funds received by SAES et al from Federal appropriations made to CSRS. It is a total of the amounts reported in columns 7, 8, 9, 10, and 11.

Column 13, "USDA CGCA," includes obligations of funds received by SAES et al from contracts, grants, and cooperative agreements with the research performing agencies of the USDA. This includes funds received under CSRS Special Grant (Field 219 fo AD 419).

Column 14, "OTHER FED," includes obligations of funds received by SAES et al from contracts, grants, and cooperative agreements with Federal agencies other than the USDA (Field 332 minus Fields 219 and 308 of Form AD 419).

Column 15, "STATE APPRO," includes obligations of funds received by SAES et al from State appropriations (Field 220 of Form AD 419).

Column 16, "PROD SALES," includes obligations of funds received by SAES et al from sales of products (Field 221 of Form AD 419).

Column 17, "INDUSTRY," includes obligations of funds received by SAES et al from industry grants and contracts. It includes those funds received from industry that were expended in support of research (Field 222 of Form AD 419).

Column 18, "OTHER," includes obligations of funds received by SAES et al from any other non-Federal sources (Field 223 of Form AD 419).

Column 19, "TOTAL," includes all obligations of SAES et al in support of research projects. It is a total of columns 12, 13, 14, 15, 16, 17, and 18.

U. S. DEPARTMENT OF AGRICULTURE RESEARCH WORK UNIT/PROJECT DESCRIPTION - RESEARCH RESUME				DATE (Day, Month, Year)	
U. S. DEPT. OF AGRICULTURE, STATE AGRICULTURAL EXPERIMENT STATIONS AND OTHER INSTITUTIONS					
1 ACCESSION NO.	2 AGENCY IDENTIFICATION NO.	3 WORK UNIT/PROJECT NO.	4 STATUS		
			NEW <input type="checkbox"/> EXTEN- <input type="checkbox"/> REVIS- <input type="checkbox"/> DISCON- <input type="checkbox"/> TERN- <input type="checkbox"/> PENDING <input type="checkbox"/>		
7 TITLE					
8 PERFORMING ORGANIZATION			13 RESPONSIBLE ORGANIZATION		
CITY		STATE/COUNTRY	ZIP CODE	CONG. DISTRICT	CITY
12 INVESTIGATOR NAME(S) (Last name first)		SOC. SEC. NUMBER(S)	15 RESPONSIBLE INDIVIDUAL (Last name first)		
			16 RESEARCH LOCATION ON CAMPUS YES <input type="checkbox"/> A NO <input type="checkbox"/> B		
PROJECT TYPE					
17 FOR USDA USE		18-2 GRANT AUTHORITY			
CONTRACT GRANT AGMT. HOUSE MATCH		PL. PL. NONE REVERTS TO GOVT. RE-PL. 480 FUNDS			
19 FACILITIES		20 FY 95 TOTAL SHY			
FEDERALLY OWNED <input type="checkbox"/> A LEASED <input type="checkbox"/> B COMBINED <input type="checkbox"/> C STATE <input type="checkbox"/> D OTHER <input type="checkbox"/> E		21-23 REGIONAL PROJECT NO.			
24 OBJECTIVES 25 APPROACH (Use space needed for "24 OBJECTIVES", then indicate "25 APPROACH")					

27 KEYWORDS

RECOMMENDED			APPROVED — Check applicable one — CONCURRED		
SIGNATURE	TITLE	DATE	SIGNATURE	TITLE	DATE
CONCURRED (RPDES) <input type="checkbox"/> / APPROVED (CSRS) <input type="checkbox"/>					
28 AWARD DATE (Day, Mo., Yr.)	29 START DATE (Day, Mo., Yr.)	30 TERMINATION (Day, Mo., Yr.)	DURATION (Mos.)		

FORM AD 416 (2/68)

U. S. DEPARTMENT OF AGRICULTURE RESEARCH WORK UNIT/PROJECT DESCRIPTION - CLASSIFICATION OF RESEARCH					DATE (Day, Month, Year)	
U. S. DEPT. OF AGRICULTURE, STATE AGRICULTURAL EXPERIMENT STATIONS AND OTHER INSTITUTIONS						
1 ACCESSION NO.	2 AGENCY IDENTIFICATION NO.	3 WORK UNIT/PROJECT NO.	31 HATCH MARKETING			
			YES <input type="checkbox"/> A NO <input type="checkbox"/> B			
22 BASIC RESEARCH		33 APPLIED RESEARCH		34 DEVELOPMENT EFFORT		
CLASSIFICATION BY ACTIVITY, COMMODITY, SCIENCE, PROBLEM AREA AND PPBS CODES						
ACTIVITY	COMMODITY	SCIENCE	PROBLEM AREA	PPBS	PRODUCT OF (2) X (4) X (6)	
(1) CODE	(2) %	(3) CODE	(4) %	(5) CODE	(6) %	(7) CODE
21						
22						
23						
24						
25						
26						
27						
28						
29						
30						
31						
32						
SPECIAL CLASSIFICATION						
SPECIAL CATEGORY	%	SPECIAL COMMODITY	%	PESTICIDE CODE	%	WATER RESOURCES CODE
35 Pollution related		62		68 Target I		73
36 Health and medical related		63		69 Target II		74
37 Tobacco-health related		64		70 Target III		75
38 Weather related		65		71 Target IV		76
39 Nuclear radiation related		66		72 Target V		
40 Poverty area related		67				
41 Natural beauty related						
79 COOPERATORS				COOPERATING DEPARTMENTS WITHIN STATE PERFORMING INSTITUTION (List)		
USDA <input type="checkbox"/> A OTHER FEDERAL AGENCIES <input type="checkbox"/> B INDUSTRY AND OTHER <input type="checkbox"/> C STATE <input type="checkbox"/> D						
83 REPORTING DEPARTMENT WITHIN STATE PERFORMING INSTITUTION				81		
				82		

FORM AD 417 (2/68)

U.S. DEPARTMENT OF AGRICULTURE RESEARCH WORK UNIT/PROJECT DESCRIPTION - RESEARCH FUNDS AND MANPOWER				DATE (Day, Mo., Yr.)	
U.S. DEPARTMENT OF AGRICULTURE USE ONLY					
1 ACCESSION NO.	2 AGENCY IDENTIFICATION NO.	3 WORK UNIT/PROJECT NO.	22-23 REGIONAL PROJECT NO.		
7 TITLE					
ALLOCATION OF RESEARCH FUNDS TO WORK UNIT/PROJECT AT LOCATION					
FEDERAL RESEARCH FUNDS			FIELD NUMBER	FY	FY
USDA APPROPRIATIONS				ACTUAL \$	ESTIMATED \$
REGULAR, IN HOUSE			(101)		
REGULAR, CONTRACTS, GRANTS, AGMTS. WITH AES			(102)		
REGULAR, CONTRACTS, GRANTS, AGMTS. WITH OTHERS			(103)		
SPECIAL FUNDS (015) (ARS) IN HOUSE			(104)		
SPECIAL FUNDS (010) (ARS) IN HOUSE			(105)		
WHITTEN FOREST SERVICE			(106)		
OTHER USDA (IDENTIFY)			(107)		
TOTAL			(131)		
OTHER FEDERAL RESEARCH FUNDS					
ATOMIC ENERGY COMMISSION			(310)		
AGENCY FOR INTERNATIONAL DEVELOPMENT			(308)		
DEPARTMENT OF DEFENSE			(311)		
NATIONAL INSTITUTES OF HEALTH			(316)		
PUBLIC HEALTH SERVICE			(312)		
HEALTH EDUCATION AND WELFARE (OTHER)			(313)		
NATIONAL AERONAUTICS AND SPACE ADMINISTRATION			(314)		
TENNESSEE VALLEY AUTHORITY			(315)		
FOREIGN AGRICULTURAL RESEARCH (PL 480)			(117)		
OTHER FEDERAL FUNDS (IDENTIFY)			(318)		
TOTAL			(332)		
NON-FEDERAL RESEARCH FUNDS					
TRUST FUNDS, IN HOUSE			(120)		
TRUST FUNDS, CONTRACTS, GRANTS, AGMTS. WITH AES			(121)		
TRUST FUNDS, CONTRACTS, GRANTS, AGMTS. WITH OTHERS			(122)		
OTHER NON FEDERAL FUNDS (IDENTIFY)			(123)		
TOTAL			(133)		
TOTAL ALL RESEARCH FUNDS AT LOCATION			(134)		
MANPOWER				MAN YEARS ACTUAL	MAN YEARS ESTIMATED
FEDERALLY EMPLOYED MANPOWER (REPORT NEAREST 0.1)					
SCIENTISTS (GS-11 AND ABOVE)			(141)		
PROFESSIONAL SUPPORT			(142)		
TECHNICAL SUPPORT			(143)		
CLERICAL, LABOR AND OTHER			(144)		
TOTAL MANYEARS			(350)		
GOALS (For Washington use only)		5 YEAR	10 YEAR	SUBMITTED BY (Signature)	
				TITLE	

FORM AR 418 (2/68)

U.S. DEPARTMENT OF AGRICULTURE RESEARCH WORK UNIT/PROJECT DESCRIPTION - RESEARCH FUNDS AND MANPOWER				DATE (Day, Mo., Yr.)	
FOR STATE AND OTHER NON FEDERAL INSTITUTION USE					
1 ACCESSION NO.	2 AGENCY IDENTIFICATION NO.	3 WORK UNIT/PROJECT NO.	22-23 REGIONAL PROJECT NO.		
7 TITLE					
ALLOCATION OF RESEARCH FUNDS TO WORK UNIT/PROJECT AT LOCATION					
FEDERAL RESEARCH FUNDS CSRS ADMINISTERED			FIELD NUMBER	FY	FY
				ACTUAL \$	ESTIMATED \$
HATCH FUNDS			(201)		
REGIONAL RESEARCH FUNDS			(202)		
MCINTIRE STENNIS FUNDS (TOTAL INCLUDING CARRYOVER)			(203)		
MCINTIRE STENNIS FUNDS (NEW OBLIGATION AUTHORITY), Washington office use only			(204)		
SPECIAL GRANTS FOR RESEARCH (PL 89-106)			(205)		
OTHER FUNDS (IDENTIFY)			(206)		
TOTAL (Excluding 206)			(231)		
OTHER FEDERAL RESEARCH FUNDS					
USDA CONTRACTS GRANTS COOP AGMTS (IDENTIFY AGENCY)			(218)		
NATIONAL SCIENCE FOUNDATION			(209)		
ATOMIC ENERGY COMMISSION			(319)		
AGENCY FOR INTERNATIONAL DEVELOPMENT			(308)		
DEPARTMENT OF DEFENSE			(311)		
NATIONAL INSTITUTES OF HEALTH			(316)		
PUBLIC HEALTH SERVICE			(312)		
HEALTH EDUCATION AND WELFARE (OTHER)			(313)		
NATIONAL AERONAUTICS AND SPACE ADMINISTRATION			(314)		
TENNESSEE VALLEY AUTHORITY			(315)		
OTHER (IDENTIFY)			(318)		
TOTAL			(332)		
NON-FEDERAL RESEARCH FUNDS					
STATE APPROPRIATIONS			(220)		
SALE OF PRODUCTS			(221)		
INDUSTRY GRANTS AND AGMTS			(222)		
OTHER NON FEDERAL FUNDS			(223)		
TOTAL			(233)		
TOTAL ALL RESEARCH FUNDS AT LOCATION (Excluding 206)			(234)		
MANPOWER				MAN YEARS ACTUAL	MAN YEARS ESTIMATED
NON FEDERALLY EMPLOYED MANPOWER (REPORT NEAREST 0.1)					
SCIENTISTS (ASST. PROF. AND ABOVE)			(241)		
PROFESSIONAL SUPPORT			(242)		
TECHNICAL SUPPORT			(243)		
CLERICAL, LABOR AND OTHER			(244)		
TOTAL MANYEARS			(350)		
SUBMITTED BY (Signature)			TITLE		

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TABLE "B"

CLASSIFICATION CODESHEET FOR REPORT OF AGRICULTURAL RESEARCH

(3) COMMODITY, RESOURCE OR TECHNOLOGY NOT
ASSOCIATED WITH SPECIFIC COMMODITIES

COMMODITIES OR RESOURCES

0100	Soil and land
0200	Water
0300	Watersheds and river basins
0400	Air and climate
0500	Recreational Resources
0600	Trees, forests, and forest products (excluding edible tree nut crops (See 1015), and tung (see 2560))
0700	Range
0800	Fish, shellfish, game and fur-bearing animals and other wildlife and their habitats
0900	Citrus and subtropical fruit
1000	Deciduous and small fruits and edible trees nuts
1100	Potatoes
1200	Vegetables
1300	Ornamentals and turf
1400	Corn (includes Popcorn). (For Sweetcorn, see 1280)
1500	Grain sorghum
1600	Rice
1700	Wheat
1800	Other small grains
1900	Pasture
2000	Forage crops
2100	Cotton (including cottonseed for planting purposes)
2200	Cottonseed (for meal, oil, etc.)
2300	Soybeans
2400	Peanuts
2500	Other oilseed and oil crops (excluding cottonseed)
2600	Tobacco
2700	Sugar crops
2800	Miscellaneous and new crops
2900	Poultry
3000	Beef Cattle
3100	Dairy Cattle
3200	Swine
3300	Sheep and wool
3400	Other animals (see 0850 for fur-bearing animals)
3500	Bees and honey and other pollinating insects
3600	General purpose supplies Includes: Machinery, equipment, fertilizers, feedstuffs, and pesticides
3700	Clothing and textiles
3800	Food (not readily associated with specific plant and animal products)
3900	Structures and facilities
4000	People as individual workers, consumers and members of society
4100	The family and its members
4200	The farm as a business enterprise
4300	Communities, areas and regions, including counties and States and their institutions and organizations
4400	Agricultural economy of United States and sectors thereof, including interrelationships with the total economy
4500	Agricultural economy of foreign countries and sectors thereof, including interrelationships with the total economy
4600	Farmer Cooperatives
4700	Marketing, processing and supply firms other than cooperatives
4800	Marketing systems and sectors thereof
6100	Weeds
6200	Seed research
6300	Biological cell systems
6400	Experimental design and Statistical methods

TABLE "B" (Continued)

6500	Invertebrates (including insects, mites, ticks, snails, slugs, and leeches)
6600	Microorganisms, viruses, etc.
6700	Plants
6800	Animals (Vertebrates)
6900	Research on research management (not research management <u>per se</u>)
7000	Research equipment and technology (such as remote sensing)

RESEARCH PROBLEM AREAS (RPA'S)

GOAL I: INSURE A STABLE AND PRODUCTIVE AGRICULTURE FOR THE FUTURE THROUGH WISE MANAGEMENT OF NATURAL RESOURCES

- 101 Appraisal of Soil Resources
- 102 Soil, Plant, Water, Nutrient Relationships
- 103 Management of Saline and Sodic Soils and Salinity
- 104 Alternative Uses of Land
- 105 Conservation and Efficient Use of Water
- 106 Efficient Drainage and Irrigation Systems and Facilities
- 107 Watershed Protection and Management
- 108 Economic and Legal Problems in Management of Water and Watersheds
- 109 Adaptation to Weather and Weather Modification
- 110 Appraisal of Forest and Range Resources
- 111 Biology, Culture and Management of Forests and Timber-Related Crops
- 112 Improvement of Range Resources
- 113 Remote Sensing
- 114 Research on Management of Research

GOAL II: PROTECT FORESTS, CROPS AND LIVESTOCK FROM INSECTS, DISEASES AND OTHER HAZARDS

- 201 Control of Insects Affecting Forests
- 202 Control of Diseases, Parasites and Nematodes Affecting Forests
- 203 Prevention and Control of Forest and Range Fires
- 204 Control of Insects, Mites, Slugs, and Snails on Fruit and Vegetable Crops
- 205 Control of Diseases and Nematodes of Fruit and Vegetable Crops
- 206 Control of Weeds and Other Hazards to Fruit and Vegetable Crops
- 207 Control of Insects, Mites, Snails, and Slugs Affecting Field Crops and Range
- 208 Control of Diseases and Nematodes of Field Crops and Range
- 209 Control of Weeds and Other Hazards of Field Crops and Range
- 210 Control of Insects and External Parasites Affecting Livestock, Poultry, and Other Animals
- 211 Control of Diseases of Livestock, Poultry and Other Animals
- 212 Control of Internal Parasites of Livestock, Poultry, and Other Animals
- 213 Protect Livestock, Poultry and Other Animals from Toxic Chemicals, Poisonous Plants, and Other Hazards
- 214 Protection of Plants, Animals, and Man from Harmful Effects of Pollution

GOAL III: PRODUCE AN ADEQUATE SUPPLY OF FARM AND FOREST PRODUCTS
AT DECREASING REAL PRODUCTION COSTS

- 301 Genetics and Breeding of Forest Trees
- 302 New and Improved Forest Engineering Systems
- 303 Economics of Timber Production
- 304 Improvement of Biological Efficiency of Fruit and Vegetable Crops
- 305 Mechanization of Fruit and Vegetable Crop Production

- 306 Production Management Systems for Fruits and Vegetables
- 307 Improvement of Biological Efficiency of Field Crops
- 308 Mechanization of Production of Field Crops
- 309 Production Management Systems for Field Crops
- 310 Reproductive Performance of Livestock, Poultry and Other Animals

- 311 Improvement of Biological Efficiency in Production of Livestock, Poultry and Other Animals
- 312 Environmental Stress in Production of Livestock, Poultry and Other Animals
- 313 Production Management Systems for Livestock, Poultry and Other Animals

- 314 Bees and Other Pollinating Insects
- 315 Improvement of Structures, Facilities and General Purpose Farm Supplies and Equipment
- 316 Farm Business Management
- 317 Mechanization and Structures Used in Production of Livestock, Poultry and Other Animals
- 318 Non-Commodity-Oriented Biological Technology and Biometry

GOAL IV: EXPAND THE DEMAND FOR FARM AND FOREST PRODUCTS BY DEVELOPING
NEW AND IMPROVED PRODUCTS AND PROCESSES AND ENHANCING
PRODUCT QUALITY

- 401 New and Improved Forest Products
- 402 Production of Fruit and Vegetable Crops with Improved Acceptability
- 403 New and Improved Fruit and Vegetable Products and Byproducts
- 404 Quality Maintenance in Storing and Marketing Fruits and Vegetables
- 405 Production of Field Crops with Improved Acceptability

- 406 New and Improved Food Products from Field Crops
- 407 New and Improved Feed, Textile, and Industrial Products from Field Crops

- 408 Quality Maintenance in Storing and Marketing Field Crops
- 409 Production of Animal Products with Improved Acceptability

- 410 New and Improved Meat, Milk, Eggs, and Other Animal Food Products
- 411 New and Improved Non-Food Animal Products
- 412 Quality Maintenance in Marketing Animal Products

GOAL V: IMPROVE EFFICIENCY IN THE MARKETING SYSTEM

- 501 Improvement of Grades and Standards--Crop and Animal Products
- 502 Development of Markets and Efficient Marketing of Timber and Related Products
- 503 Efficiency in Marketing Agricultural Products and Production Inputs*
- 506 Supply, Demand and Price Analysis--Crop and Animal Products

- 507 Competitive Interrelationships in Agriculture
- 508 Development of Domestic Markets for Farm Products
- 509 Performance of Marketing Systems
- 510 Group Action and Market Power
- 511 Improvement in Agricultural Statistics

- 512 Improvement of Grades and Standards of Forest Products
- 513 Supply, Demand and Price Analysis--Forest Products

GOAL VI: EXPAND EXPORT MARKETS AND ASSIST DEVELOPING NATIONS

- 601 Foreign Market Development
- 602 Evaluation of Foreign Food Aid Programs
- 603 Technical Assistance to Developing Countries
- 604 Product Development and Marketing for Foreign Markets

GOAL VII: PROTECT CONSUMER HEALTH AND IMPROVE NUTRITION AND WELL-BEING OF THE AMERICAN PEOPLE

- 701 Insure Food Products Free of Toxic Residues from Agricultural Sources
- 702 Protect Food and Feed Supplies from Harmful Microorganisms and Naturally Occurring Toxins
- 703 Food Choices, Habits, and Consumption
- 704 Home and Commercial Food Service

- 705 Selection and Care of Clothing and Household Textiles
- 706 Control of Insect Pests of Man and His Belongings
- 707 Prevent Transmission of Animal Diseases and Parasites to Man
- 708 Human Nutrition
- 709 Reduction of Hazards to Health and Safety

GOAL VIII: ASSIST RURAL AMERICANS TO IMPROVE THEIR LEVEL OF LIVING

- 801 Housing
- 802 Individual and Family Decision Making and Resource Use and Family Functioning
- 803 Causes of Poverty Among Rural People
- 804 Improvement of Economic Potential of Rural People

*This RPA incorporates research formerly included under RPA's 503, 504, and 505.

GOAL VIII: (Continued)

- 805 Communication and Education Processes
- 806 Individual and Family Adjustment to Change
- 807 Structural Changes in Agriculture
- 808 Government Programs to Balance Farm Output and Market Demand

GOAL IX: PROMOTE COMMUNITY IMPROVEMENT INCLUDING DEVELOPMENT OF BEAUTY,
RECREATION, ENVIRONMENT, ECONOMIC OPPORTUNITY, AND PUBLIC SERVICES

- 901 Alleviation of Soil, Water and Air Pollution and Disposal of Wastes
- 902 Outdoor Recreation
- 903 Multiple Use Potential of Forest Land and Evaluation of Forestry Programs
- 904 Fish and Other Marine Life, Fur-Bearing Animals and Other Eildlife
- 905 Trees to Enhance Rural and Urban Environment
- 906 Culture and Protection of Ornamentals and Turf
- 907 Improved Income Opportunities in Rural Communities
- 908 Improvement of Rural Community Institutions and Services

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY COMMODITY

- NAT TOT USDA-SAES-FORESTRY SCH-OTHER INST

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1972 1973	*	REG FED APPR NET TO PROJ 1972 M1973	(CSRS ADMSTRD) GROSS 1972 M1973	TOTAL FUNDS NET TO PROJ 1972 M1973	TOTAL FUNDS GROSS 1972 M1973	USDA CON GT CA SMY 1972 1973	WITH SAES FUNDS ALLTD 1972 M1973
0001 ADMINISTRATIVE PROJE	233	0.0	*	37730	1977445	398961	35189585	*	*
0100 SOIL AND LAND	1030	439.2	*	9460767	10610150	21642105	22990151	*	*
0200 WATER	759	368.6	*	11940842	13825330	19410752	21401554	*	*
0300 WATERSHEDS RIVER BAS	196	206.4	*	10880354	11798261	12389404	13317651	*	*
0400 AIR AND CLIMATE	164	59.3	*	1287308	1332402	3041895	3099563	*	*
0500 RECREATION RESOURCES	170	63.2	*	1814508	1816296	32250366	3265939	*	*
0600 TIMBER FORST PRODUCT	1287	1128.7	*	47759400	48142238	60853947	61307422	*	*
0700 RANGE	246	138.6	*	4161251	4490862	6632522	6979404	*	*
0800 WILDLIFE AND FISH	474	162.1	*	3314195	3350120	10118362	10198678	*	*
0900 CITRUS SUB TROP FRUIT	343	220.3	*	4904321	5756695	10585078	11523845	*	*
1000 FRUIT NUTS DECIDUOUS	1155	514.1	*	10155190	11365109	24305002	25652747	*	*
1100 POTATOES	328	142.3	*	3168829	3579739	6106624	6522706	*	*
1200 VEGETABLES	1349	548.2	*	10793062	12093084	23903190	25268073	*	*
1300 ORNAMENTALS TURF	649	256.9	*	4540476	5028070	11796110	12357768	*	*
1400 CORN	829	322.5	*	9019846	10251812	15485062	16781334	*	*
1500 GRAIN SORGHUM	340	72.4	*	1442685	1879314	3387165	3624766	*	*
1600 RICE	112	56.2	*	1240787	1465184	2448961	2676097	*	*
1700 WHEAT	637	265.3	*	7502674	8663416	12236753	13411879	*	*
1800 OTHER SMALL GRAINS	420	110.3	*	2976178	3278593	5434763	5756597	*	*
1900 PASTURE	248	68.6	*	1337609	1500356	3351506	3709835	*	*
2000 FORAGE CROPS	830	284.8	*	6271749	7046110	13594029	14586140	*	*
2100 COTTON	724	452.7	*	18034374	21867084	22836908	26804745	*	*
2200 COTTONSEED	67	50.3	*	1491391	2144071	1635674	2289659	*	*
2300 SOYBEANS	614	205.5	*	5549643	6316402	9809017	10691798	*	*
2400 PEANUTS	209	93.4	*	2913992	3592150	6186950	4865793	*	*
2500 OTHER OILSEED CROPS	101	67.6	*	2307675	2728150	2788295	3214404	*	*
2600 TOBACCO	263	139.4	*	5796231	6626916	7809010	8640914	*	*
2700 SUGAR CROPS	187	122.7	*	3689729	4252085	5390471	5956641	*	*
2800 MISC NEW CROPS	162	82.3	*	3154018	3473302	4490451	4834519	*	*
2900 POULTRY	930	394.8	*	11300596	12588760	23453934	24817532	*	*
3000 BEEF CATTLE	1356	509.0	*	17063197	18954145	37373630	39571398	*	*
3100 DAIRY CATTLE	1234	504.5	*	15981592	17965141	32920795	35131872	*	*
3200 SWINE	667	204.2	*	7693910	8525023	15900878	16931548	*	*
3300 SHEEP AND WOOL	529	155.3	*	6088724	6892335	10428865	11248865	*	*
3400 OTHER ANIMALS	306	92.1	*	2085491	2288477	5463705	5681904	*	*
3500 BEES AND HONEY	44	39.4	*	1216800	1519449	1785791	2096603	*	*
3600 FARM SUPP & FACILITS	101	32.2	*	535064	568143	1755464	1792874	*	*
3700 CLOTHING & TEXTILES	72	15.7	*	432287	493004	630179	695025	*	*
3800 FOOD	399	188.4	*	4758434	5292326	9388752	9968344	*	*
3900 HOUSING & EQUIP	124	52.5	*	1413693	1487902	2375790	2452293	*	*
4000 PEOPLE AS INDIVIDUAL	652	251.2	*	9270433	9958630	13440340	14208634	*	*
4100 FAMILY MEMBERS	169	49.9	*	1959304	2058372	2044501	2149588	*	*
4200 FARM AS BUSINESS	171	93.9	*	2214379	2221587	4339100	4370332	*	*
4300 SOC POLIT ORGANIZ	391	151.6	*	4351141	4371140	6244122	6276200	*	*
4400 AGRIC ECONOMY U S	137	102.5	*	3657234	3657234	4313388	4315169	*	*
4500 AGRIC ECONOMY FORGN	63	85.5	*	2000782	2000782	2879045	2880183	*	*
4600 FARM COOPERATIVES	63	36.8	*	1241740	1388914	1280301	1427735	*	*
4700 OTH MARKET PROCESS	68	28.2	*	785023	887942	1015886	1119153	*	*
4800 MARKETING SYSTEMS	105	46.2	*	1371192	1378394	1893142	1903632	*	*
4900 WEEDS	42	16.7	*	657053	722771	888338	959190	*	*
5000 SEED RESEARCH	33	17.3	*	421888	483000	615837	676949	*	*
5100 BIO CELL SYSTEMS	157	67.3	*	430364	454215	4433979	4472469	*	*
5200 EXP DESIGN/STAT METH	47	34.0	*	395755	457705	1571804	1638268	*	*
5300 INVERTEBRATES	262	204.7	*	6074208	7022072	10215457	11233255	*	*
5400 MICROORGANISMS,VIRUS	150	59.3	*	422505	447907	3490008	3553731	*	*
5500 PLANTS	605	314.0	*	5111070	5570655	17530219	18201218	*	*
5600 ANIMALS(VERTEBRATES)	240	101.2	*	739378	807141	7201537	7337725	*	*
5700 RESEARCH ON RSCH MGM	8	0.5	*	37321	37321	58765	58765	*	*
5800 RSCH EQUIP & TECHNOL	75	36.1	*	878642	1035734	2323707	2489662	*	*
5900 UNCLASSIFIED	21	7.6	*	76951	76951	516668	519540	*	*
TOTAL	23347	10534.7	*	307812943	341864115	557279061	627099861	*	*

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY PROBLEM AREA - NAT TOT USDA-SAES-FORESTRY SCH-OTHER INST

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1972 1973	REG FED APPR NET TO PROJ 1972 M1973	(CSRS ADMSTRD) GROSS 1972 M1973	NET TO 1972	TOTAL FUNDS PROJ M1973	GROSS 1972 M1973	USDA CON SMY 1972 1973	GT CA 1973	WITH SAES FUNDS ALLTD 1972 M1973
ADMINISTRATION										
001 ADMINISTRATION	233	0.0	*	37730	*	1977445	*	398961	*	35189585
SUBTOTAL	233	0.0	*	37730	*	1977445	*	398961	*	35189585
SERIES 100										
101 APPRAIS OF SOIL RES	190	84.4	*	515589	*	528313	*	3654879	*	3712207
102 SOIL PLNT WTR NUTRI	485	199.6	*	4699388	*	5381155	*	10283772	*	11054546
103 MGMT OF SALINE SOIL	43	27.0	*	1103790	*	1310057	*	1412674	*	1622487
104 ALTERN USE OF LAND	90	28.5	*	649886	*	649886	*	1316176	*	1317990
105 CONSERV USE OF WATE	276	136.0	*	4437684	*	5229316	*	7215499	*	8045218
106 DRAIN AND IRRIGATIO	121	63.8	*	2210870	*	2608100	*	3322867	*	3737526
107 WATERSHED PROT & MG	185	212.7	*	11478353	*	12538646	*	12830122	*	13899863
108 ECON LEG PROB OF WA	51	20.0	*	315276	*	315276	*	732774	*	734857
109 WEATHER ADAPT & MOD	94	32.1	*	421809	*	426665	*	1543643	*	1560640
110 APPRAIS FORST & RAN	79	61.0	*	3590458	*	3591046	*	4138589	*	4144545
111 BIOL CULT MGMT FORS	415	291.4	*	10443483	*	10447205	*	14460839	*	14488254
112 IMPROV RANGE RESOR	183	105.9	*	3295476	*	3554015	*	5056743	*	5325100
113 REMOTE SENSING	40	25.3	*	734231	*	809250	*	2234153	*	2317961
114 RSCH ON MGMT OF RSC	8	0.5	*	37321	*	37321	*	58765	*	58765
SUBTOTAL	2260	1288.2	*	43993614	*	47426251	*	68261494	*	72020360
SERIES 200										
201 CNTRL FORST INSECTS	142	140.0	*	5698754	*	5725474	*	7478255	*	7510629
202 CONTROL FOREST DIS	125	99.8	*	3972127	*	3973631	*	4760049	*	4765780
203 FOREST FIRE PROTECT	29	68.5	*	4592401	*	4592401	*	4844791	*	4844858
204 CNTR PESTS FRT & VE	385	174.5	*	4709244	*	5411606	*	8828482	*	9577010
205 CNTR DISE FRT & VEG	695	259.6	*	4989045	*	5582904	*	12393707	*	13043233
206 CNTR WEEDS FRT & V	142	47.7	*	827786	*	901344	*	2227884	*	2305827
207 CNTR PESTS FLD CROP	603	305.0	*	12152718	*	13839911	*	16595027	*	18319600
208 CNTR DIS FIELD CROP	766	311.6	*	9560452	*	10699506	*	15253377	*	16424297
209 CNTR WEEDS FLD CROP	295	117.5	*	2519308	*	2862289	*	5767606	*	6170990
210 CNTR PESTS ANIMALS	112	58.6	*	1848881	*	2162967	*	3040384	*	3360803
211 CNTR DIS ANIMALS	562	327.4	*	15633478	*	17534597	*	25947053	*	27923346
212 CNTR INTER PARASITE	123	71.7	*	3118811	*	3492635	*	4349538	*	4732830
213 PROT ANMLS FRM TOX	82	40.5	*	2479847	*	2797370	*	3157361	*	3479399
214 PROTECT FROM POLLUT	143	57.4	*	1280139	*	1389186	*	3222235	*	3355714
SUBTOTAL	4204	2079.6	*	73382991	*	80965821	*	117865751	*	125814316
SERIES 300										
301 GENET BREED FORST T	140	76.7	*	3249422	*	3252763	*	4665722	*	4673488
302 IMP FOREST ENG SYS	22	19.5	*	1245334	*	1245334	*	1386259	*	1386259
303 ECON TIMBER PRODUCT	38	33.2	*	1035147	*	1035147	*	1250345	*	1254373
304 IMP BIO EFF FRT & V	1067	416.6	*	4957482	*	5432265	*	20880579	*	21493758
305 MECH PROD FRT & VEG	193	81.8	*	1253176	*	1386886	*	3437825	*	3589845
306 PROD MGMT SYS F & V	48	14.5	*	147205	*	147205	*	500023	*	504117
307 IMP BIO EFF FLD CRP	1811	780.8	*	14326631	*	15875115	*	41498834	*	43611621
308 MECH PROD FIELD CRO	178	83.4	*	2774858	*	3232502	*	4030169	*	4498572
309 PROD MGMT SYS FLD C	96	27.4	*	438728	*	459985	*	1352527	*	1382984
310 ANIMAL REPRODUCTION	482	177.4	*	4069618	*	4437414	*	13218640	*	13650329
311 IMP BIO EFF ANML PR	1352	503.5	*	10603764	*	11453707	*	41807320	*	43153614
312 ENV STRESS IN ANML	222	69.2	*	1471735	*	1637778	*	4226072	*	4412333
313 PROD MGMT SYS ANML	253	60.4	*	575666	*	585942	*	4336552	*	4391582
314 BEES OTH POLLNTNG I	44	39.4	*	1216800	*	1519449	*	1785791	*	2096603
315 IMP STRUC FARM SUPP	108	28.0	*	300115	*	338195	*	1529147	*	1570837
316 FARM BUSINESS MGMT	149	77.8	*	1782346	*	1789554	*	3804444	*	3835675
317 MECH/STRUCTS ANML P	40	9.2	*	201614	*	231325	*	577256	*	606992
318 NON-COM BIO TECH/BI	961	578.0	*	10985182	*	12352941	*	30561856	*	32152403
SUBTOTAL	7204	3077.0	*	60634822	*	66413505	*	180849361	*	188265385
SERIES 400										
401 NEW IMP FOREST PROD	247	226.0	*	9536143	*	9790720	*	12003022	*	12271481
402 PROD F & V IMP ACCE	202	54.6	*	1161976	*	1270478	*	2653547	*	2781421
403 NEW & IMP F&V PROD	245	188.2	*	5444398	*	6388607	*	7529997	*	8491157
404 MKT QUAL FRTS & VEG	234	106.5	*	2653289	*	2954132	*	4571447	*	4893778
405 PROD FLD CROP IMP A	245	105.8	*	3751715	*	4352410	*	5353726	*	5959262
406 NEW IMP FOOD FLD CR	151	124.2	*	4017007	*	5166592	*	4951563	*	6102557
407 NEW IMP NON-FOOD FC	166	238.4	*	8278978	*	11168597	*	8642683	*	11525134
408 MKT QUAL FIELD CROP	128	67.7	*	2432607	*	2829896	*	3387907	*	3790335
409 PROD ANML PR IMP AC	213	52.7	*	1753571	*	1914398	*	3923814	*	4098571
410 IMP MEAT MILK EGG P	324	157.4	*	4285529	*	4831754	*	7532608	*	8094994
411 IMP NON-FOOD ANML P	30	70.4	*	2605538	*	3080075	*	2695137	*	3169836
412 MKT QUAL ANIMAL PRO	137	34.7	*	1008136	*	1085796	*	1889431	*	2007572
SUBTOTAL	2322	1426.6	*	46928887	*	54833455	*	65134883	*	73196098
SERIES 500										
501 IMP GRADES & STANDS	99	50.4	*	2352690	*	2696785	*	2599162	*	2961401
502 MKTG TIMBER PRODUCT	40	34.3	*	1471517	*	1471517	*	1603221	*	1603483
503 MKTG EFF AGRI PRODS	296	131.2	*	3899266	*	4405693	*	5261883	*	5784460
506 SPLY DEMAND AND PRI	155	77.6	*	2755819	*	2764252	*	3353503	*	3367077
507 COMP REL IN AGRIC	69	23.7	*	636486	*	638697	*	872610	*	877079
508 DOMESTIC MKT DEVELP	58	32.3	*	954190	*	994572	*	1213147	*	1215848
509 PERFORMANCE MKTG SY	196	113.9	*	3307358	*	3462337	*	4120912	*	4280659
510 GROUP ACT MKT POWER	43	34.6	*	1170031	*	1314332	*	1136132	*	1280663
511 IMP AGRIC STATISTIC	30	17.3	*	375231	*	437181	*	839310	*	896857
512 IMP GRADES FRST PRO	21	17.8	*	640670	*	640670	*	749452	*	750443
513 PRICE ANML FRST PRO	14	9.2	*	258994	*	258994	*	327991	*	328415
SUBTOTAL	1021	542.2	*	17862251	*	19085030	*	22071922	*	23346384
SERIES 600										
601 FGN MKT DEVELP	66	85.5	*	2426401	*	2473665	*	3156373	*	3205557
602 EVAL FGN FOOD AID P	3	2.8	*	102743	*	102743	*	102743	*	102743
603 TECH AID DEV CRTY	38	24.5	*	116739	*	116739	*	612816	*	613192
604 PRD DVLPMT/MKTG FRG	22	35.7	*	1309485	*	1682485	*	1330428	*	1703428
SUBTOTAL	129	148.5	*	3955368	*	4375632	*	5202360	*	5624920

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY PROBLEM AREA - NAT TOT USDA-SAES-FORESTRY SCH-OTHER IAST

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR	(CSRS ADMSTRD)		NET TO PROJ M1973	TOTAL FUNDS		GROSS		USDA CCN GT CA		WITH SAES	
		1972	1973	NET TO PROJ 1972	1972	GROSS M1973		1972	PROJ M1973	1972	GROSS M1973	1972	SMY 1973	1972	FUNDS ALLTD 1972 M1973
SERIES 700															
701 TOX RES IN FOOD	165	99.8	*	3579031	*	4167451	*	5765904	*	6378456	*	*	*	*	*
702 FOOD PROT FROM TOX	177	111.9	*	3893767	*	4722909	*	5591368	*	6426806	*	*	*	*	*
703 FOOD CONSUM HABITS	96	30.8	*	1972657	*	2119337	*	1421893	*	1572821	*	*	*	*	*
704 HOME COMM FOOD SERV	51	15.7	*	401679	*	427596	*	893714	*	941973	*	*	*	*	*
705 SEL CARE CLOTH & TE	66	15.1	*	420971	*	481688	*	606244	*	671090	*	*	*	*	*
706 CONTR INSECTS AFF M	114	63.5	*	1669664	*	1960257	*	3044564	*	3360650	*	*	*	*	*
707 TRANS ANIML MAN DI	26	10.0	*	247520	*	280346	*	633330	*	666722	*	*	*	*	*
708 HUMAN NUTRITION	335	189.5	*	6669531	*	7545944	*	9441162	*	10340108	*	*	*	*	*
709 REDUCE HAZ HLTH & S	64	49.3	*	3792588	*	4162464	*	2921774	*	3293493	*	*	*	*	*
SUBTOTAL	1094	585.6	*	22647406	*	25867992	*	30319954	*	33652120	*	*	*	*	*
SERIES 800															
801 RURAL HOUSING	45	29.1	*	1039820	*	1101756	*	1286776	*	1348712	*	*	*	*	*
802 INDIV & FAM DEC MAK	92	30.1	*	652255	*	735754	*	1190275	*	1278390	*	*	*	*	*
803 RURAL POVERTY	64	20.4	*	842640	*	842640	*	832822	*	835299	*	*	*	*	*
804 ECON POTENT RURL PE	43	23.7	*	978647	*	981735	*	1090062	*	1097473	*	*	*	*	*
805 COMMUNICAT RURAL PE	91	27.4	*	472029	*	473975	*	1491581	*	1495350	*	*	*	*	*
806 ADJUSTMENT TO CHANG	142	46.7	*	1583718	*	1591023	*	2242325	*	2254227	*	*	*	*	*
807 AGRIC ECONOMIC CHAN	121	91.6	*	2909980	*	2909980	*	3491989	*	3493326	*	*	*	*	*
808 GOV'T PROGRAMS	56	38.5	*	1151708	*	1151708	*	1386233	*	1386457	*	*	*	*	*
SUBTOTAL	694	307.5	*	9630796	*	9788570	*	13012064	*	13189234	*	*	*	*	*
SERIES 900															
901 ALLEV POLLUTION	674	408.2	*	13267037	*	14961347	*	21192422	*	23042929	*	*	*	*	*
902 OUTDOOR RECREATION	156	61.3	*	1773210	*	1774998	*	3063582	*	3079006	*	*	*	*	*
903 MULTI-USE-FOREST PO	50	14.5	*	451473	*	451473	*	689716	*	689964	*	*	*	*	*
904 WDLFE AND FISH ECO	424	144.2	*	3048318	*	3083576	*	8992689	*	9070981	*	*	*	*	*
905 TREES BEAUTIFICATIO	91	33.0	*	1202747	*	1295134	*	1708481	*	1806553	*	*	*	*	*
906 ORNAMENT & TURF OEV	635	253.0	*	4473226	*	4960820	*	11643936	*	12205593	*	*	*	*	*
907 RURAL INCOME IMP	167	68.0	*	2429132	*	2445768	*	2642926	*	2666102	*	*	*	*	*
908 RURAL INSTITUT IMP	251	89.8	*	2076982	*	2080345	*	3711894	*	3720791	*	*	*	*	*
SUBTOTAL	2448	1071.8	*	28722126	*	31053462	*	53645646	*	56281919	*	*	*	*	*
UNCLASSIFIED															
990 UNCLASSIFIED	21	7.6	*	76951	*	76951	*	516668	*	519540	*	*	*	*	*
SUBTOTAL	21	7.6	*	76951	*	76951	*	516668	*	519540	*	*	*	*	*
SCIENCE IN SERV OF MAN															
GRAND TOTAL	21630		*		*		*		*		*		*		*
		10534.7		307812943		341864115		557279061		627099861		*		*	

TABLE II-8 SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY COMMODITY

- NATIONAL TOTAL SAES - USDA

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1972 1973	REG FED APPR NET TO PROJ 1972 M1973	(CSRS ADMSTRD) GROSS 1972 M1973	NET TO PROJ 1972	TOTAL FUNDS GROSS 1972 M1973	USDA CON ST CA SMV / 1972 1973	WITH SAES FUNDS ALLTD 1972 M1973							
0001 ADMINISTRATIVE PROJE	226	0.0	*	37730	*	1916720	*	398961	*	34800478	*	*	*	*	*
0100 SOIL AND LAND	1014	437.3	*	9448370	*	10597753	*	21532780	*	22880826	*	*	*	*	*
0200 WATER	746	366.1	*	11927548	*	13812036	*	19221365	*	21212166	*	*	*	*	*
0300 WATERSHEDS RIVER BAS	188	204.7	*	10860223	*	11778131	*	12304530	*	13232777	*	*	*	*	*
0400 AIR AND CLIMATE	159	58.3	*	1286175	*	1331269	*	2982871	*	3040540	*	*	*	*	*
0500 RECREATION RESOURCES	151	61.0	*	1779178	*	1780966	*	3135512	*	3151085	*	*	*	*	*
0600 TIMBER FORST PRODUCT	1023	1031.7	*	47058539	*	47441378	*	56735830	*	57189306	*	*	*	*	*
0700 RANGE	240	137.1	*	4136178	*	4465789	*	6548256	*	6895139	*	*	*	*	*
0800 WILDLIFE AND FISH	437	156.2	*	3293899	*	3329824	*	9548061	*	9648377	*	*	*	*	*
0900 CITRUS SUB TROP FRUT	343	220.3	*	4904321	*	5756695	*	10585078	*	11523845	*	*	*	*	*
1000 FRUIT NUTS DECIDUOUS	1155	514.1	*	10155190	*	11365109	*	24305002	*	25652747	*	*	*	*	*
1100 POTATOES	328	142.3	*	3168829	*	3579739	*	6106624	*	6522706	*	*	*	*	*
1200 VEGETABLES	1348	547.8	*	10793062	*	12093084	*	23860472	*	25225355	*	*	*	*	*
1300 ORNAMENTALS TURF	648	256.9	*	4540476	*	5028070	*	11794064	*	12355722	*	*	*	*	*
1400 CORN	828	322.5	*	9019846	*	10251812	*	15484648	*	16780920	*	*	*	*	*
1500 GRAIN SORGHUM	340	72.4	*	1642685	*	1879314	*	3387165	*	3624766	*	*	*	*	*
1600 RICE	112	56.2	*	1240767	*	1465184	*	2448961	*	2676097	*	*	*	*	*
1700 WHEAT	637	265.3	*	7502674	*	8663416	*	12236753	*	13411879	*	*	*	*	*
1800 OTHER SMALL GRAINS	416	108.6	*	2976178	*	3278593	*	5338028	*	5659862	*	*	*	*	*
1900 PASTURE	247	68.6	*	1337609	*	1500356	*	3512878	*	3707407	*	*	*	*	*
2000 FORAGE CROPS	828	284.6	*	6271749	*	7046110	*	13584866	*	14576977	*	*	*	*	*
2100 COTTON	721	452.1	*	18034374	*	21867084	*	22768474	*	26736311	*	*	*	*	*
2200 COTTONSEED	66	50.3	*	1491391	*	2144071	*	1635034	*	2289018	*	*	*	*	*
2300 SOYBEANS	594	202.5	*	5549643	*	6316602	*	9732499	*	10615280	*	*	*	*	*
2400 PEANUTS	206	92.9	*	2913992	*	3592150	*	4156315	*	4853158	*	*	*	*	*
2500 OTHER OILSEED CROPS	101	67.6	*	2307675	*	2728150	*	2788295	*	3214404	*	*	*	*	*
2600 TOBACCO	263	139.4	*	5796231	*	6626916	*	7809010	*	8640914	*	*	*	*	*
2700 SUGAR CROPS	187	122.7	*	3689729	*	4252085	*	5390471	*	5956641	*	*	*	*	*
2800 MISC NEW CROPS	162	82.3	*	3154018	*	3473302	*	4490451	*	4834519	*	*	*	*	*
2900 POULTRY	929	394.6	*	11300596	*	12588760	*	23448073	*	24811671	*	*	*	*	*
3000 BEEF CATTLE	1347	507.8	*	17063197	*	18954145	*	37311729	*	39509497	*	*	*	*	*
3100 DAIRY CATTLE	1228	503.7	*	15981592	*	17965141	*	32888796	*	35099872	*	*	*	*	*
3200 SWINE	660	203.4	*	7693910	*	8525023	*	15878544	*	16909215	*	*	*	*	*
3300 SHEEP AND WOOL	528	155.1	*	6088724	*	6892335	*	10420069	*	11240068	*	*	*	*	*
3400 OTHER ANIMALS	305	92.1	*	2085491	*	2288477	*	5461975	*	5680173	*	*	*	*	*
3500 BEES AND HONEY	44	39.4	*	1216800	*	1519449	*	1785791	*	2096603	*	*	*	*	*
3600 FARM SUPP & FACILITS	101	32.2	*	535064	*	568143	*	1755464	*	1792874	*	*	*	*	*
3700 CLOTHING & TEXTILES	72	15.7	*	432287	*	493004	*	630179	*	695025	*	*	*	*	*
3800 FOOD	387	186.4	*	4758434	*	5292326	*	9309793	*	9889385	*	*	*	*	*
3900 HOUSING & EQUIP	121	51.8	*	1413693	*	1487902	*	2351395	*	2427899	*	*	*	*	*
4000 PEOPLE AS INDIVIDUAL	624	244.8	*	9265656	*	9953853	*	13324355	*	14052648	*	*	*	*	*
4100 FAMILY MEMBERS	157	49.1	*	1959304	*	2058372	*	1971394	*	2076481	*	*	*	*	*
4200 FARM AS BUSINESS	170	93.9	*	2214379	*	2221587	*	4327849	*	4359081	*	*	*	*	*
4300 SOC POLIT ORGANIZ	376	149.3	*	4350994	*	4370993	*	6105994	*	6138073	*	*	*	*	*
4400 AGRIC ECONOMY U S	136	102.5	*	3657234	*	3657234	*	4312762	*	4314543	*	*	*	*	*
4500 AGRIC ECONOMY FORGN	62	85.3	*	2000782	*	2000782	*	2861772	*	2862910	*	*	*	*	*
4600 FARM COOPERATIVES	62	36.7	*	1241740	*	1388914	*	1277220	*	1424654	*	*	*	*	*
4700 OTH MARKET PROCESS	68	28.2	*	785023	*	887942	*	1015886	*	1119153	*	*	*	*	*
4800 MARKETING SYSTEMS	105	46.2	*	1371192	*	1378394	*	1893142	*	1903632	*	*	*	*	*
6100 WEEDS	39	16.7	*	657053	*	722771	*	886995	*	957847	*	*	*	*	*
6200 SEED RESEARCH	33	17.3	*	421888	*	483000	*	615837	*	676949	*	*	*	*	*
6300 BIO CELL SYSTEMS	156	67.2	*	430364	*	454215	*	4429366	*	4467856	*	*	*	*	*
6400 EXP DESIGN/STAT METH	47	34.0	*	395755	*	457705	*	1571804	*	1638268	*	*	*	*	*
6500 INVERTEBRATES	259	203.8	*	6074208	*	7022072	*	10179287	*	11197085	*	*	*	*	*
6600 MICROORGANISMS,VIRUS	149	59.1	*	422505	*	447907	*	3483958	*	3547681	*	*	*	*	*
6700 PLANTS	603	311.4	*	5108671	*	5568256	*	17480467	*	18151466	*	*	*	*	*
6800 ANIMALS(VERTEBRATES)	240	101.2	*	739378	*	807141	*	7201537	*	7337725	*	*	*	*	*
6900 RESEARCH ON RSCH MGM	8	0.5	*	37321	*	37321	*	58765	*	58765	*	*	*	*	*
7000 RSCH EQUIP & TECHNOL	71	35.6	*	875524	*	1032615	*	2241361	*	2407316	*	*	*	*	*
9900 UNCLASSIFIED	17	3.9	*	76951	*	76951	*	402868	*	405740	*	*	*	*	*
TOTAL	22818		*		*		*		*		*	*	*	*	*
		10390.6		306973988		340964435		550727682		620159375		*		*	*

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY PROBLEM AREA - NATIONAL TOTAL SAES - USDA

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1972 1973	REG FED APPR NET TO PROJ 1972 M1973	(CSRS ADMSTRD) GROSS 1972 M1973	NET TO 1972	TOTAL FUNDS PROJ M1973	GROSS 1972 M1973	USDA CON SMY 1972 1973	GT CA 1972 M1973	WITH SAES FUNDS ALLTD 1972 M1973					
ADMINISTRATION															
001 ADMINISTRATION	226	0.0	*	37730	*	1916720	*	398961	*	34800478	*	*	*	*	*
SUBTOTAL	226	0.0	*	37730	*	1916720	*	398961	*	34800478	*	*	*	*	*
SERIES 100															
101 APPRAIS OF SOIL RES	187	84.2	*	512092	*	524816	*	3646032	*	3703360	*	*	*	*	*
102 SOIL PLNT MTR NUTRI	475	198.6	*	4695723	*	5377490	*	10234279	*	11005053	*	*	*	*	*
103 MGMT OF SALINE SOIL	43	27.0	*	1103790	*	1310057	*	1412674	*	1622487	*	*	*	*	*
104 ALTERN USE OF LAND	88	28.3	*	644651	*	644651	*	1300782	*	1302596	*	*	*	*	*
105 CONSERV USE OF WATE	273	135.6	*	4437587	*	5229219	*	7186093	*	8015812	*	*	*	*	*
106 DRAIN AND IRRIGATION	121	63.8	*	2210870	*	2608100	*	3322867	*	3737526	*	*	*	*	*
107 WATERSHED PROT & MG	178	211.1	*	11458670	*	12518963	*	12758107	*	13827848	*	*	*	*	*
108 ECON LEG PROB OF WA	50	20.0	*	315276	*	315276	*	720165	*	722248	*	*	*	*	*
109 WEATHER ADAPT & MOD	90	31.4	*	421809	*	426665	*	1489932	*	1506930	*	*	*	*	*
110 APPRAIS FORST & RAN	70	58.9	*	3556965	*	3557553	*	4051005	*	457361	*	*	*	*	*
111 BIOL CULT MGMT FORS	330	259.6	*	10245662	*	10249384	*	13207915	*	13235331	*	*	*	*	*
112 IMPROV RANGE RESOR	177	104.4	*	3270403	*	3528942	*	4972478	*	5240834	*	*	*	*	*
113 REMOTE SENSING	37	25.0	*	732631	*	807650	*	2155888	*	2239696	*	*	*	*	*
114 RSCH ON MGMT OF RSC	8	0.5	*	37321	*	37321	*	58765	*	58765	*	*	*	*	*
SUBTOTAL	2127	1248.3	*	43643450	*	47136087	*	66516980	*	70275846	*	*	*	*	*
SERIES 200															
201 CNTRL FORST INSECTS	123	131.3	*	5647467	*	5674187	*	7095897	*	7128271	*	*	*	*	*
202 CONTROL FOREST DIS	108	96.7	*	3923754	*	3925258	*	4627965	*	4633696	*	*	*	*	*
203 FOREST FIRE PROTECT	29	68.5	*	4592401	*	4592401	*	4844791	*	4844858	*	*	*	*	*
204 CNTR PESTS FRT & VE	384	174.4	*	4709244	*	5411606	*	8816949	*	9565476	*	*	*	*	*
205 CNTR DISE FRT & VEG	694	259.4	*	4989045	*	5582904	*	12379611	*	13029136	*	*	*	*	*
206 CNTR WEEDS FRT & VE	142	47.7	*	827786	*	901344	*	2227884	*	2305827	*	*	*	*	*
207 CNTR PESTS FLD CROP	601	304.7	*	12152718	*	13839911	*	16571561	*	18296134	*	*	*	*	*
208 CNTR DIS FLD CROP	766	311.6	*	9560452	*	10699506	*	15253377	*	16424297	*	*	*	*	*
209 CNTR WEEDS FLC CROP	295	117.5	*	2519308	*	2862289	*	5767606	*	6170990	*	*	*	*	*
210 CNTR PESTS ANIMALS	112	58.6	*	1848881	*	2162967	*	3040384	*	3360803	*	*	*	*	*
211 CNTR DIS ANIMALS	561	327.3	*	15633478	*	17534597	*	25943959	*	27920252	*	*	*	*	*
212 CNTR INTER PARASITE	123	71.7	*	3118811	*	3492635	*	4349538	*	4732830	*	*	*	*	*
213 PROT ANMLS FRM TOX	82	40.5	*	2479847	*	2797370	*	3157361	*	3479399	*	*	*	*	*
214 PROTECT FRM POLLUT	136	55.5	*	1264939	*	1373986	*	3146889	*	3280368	*	*	*	*	*
SUBTOTAL	4156	2065.3	*	73268130	*	80850961	*	117223772	*	125172338	*	*	*	*	*
SERIES 300															
301 GENET BREED FORST T	113	66.5	*	3085449	*	3088790	*	4012577	*	4020343	*	*	*	*	*
302 IMP FOREST ENG SYS	16	15.8	*	1223788	*	1223788	*	1263606	*	1263606	*	*	*	*	*
303 ECON TIMBER PRODUCT	33	31.3	*	1021101	*	1021101	*	1207422	*	1211450	*	*	*	*	*
304 IMP BIO EFF FRT & V	1067	416.6	*	4957482	*	5432265	*	20880579	*	21493758	*	*	*	*	*
305 MECH PROD FRT & VEG	193	81.8	*	1253176	*	1386886	*	3437825	*	3589845	*	*	*	*	*
306 PROD MGMT SYS F & V	48	14.5	*	147205	*	147205	*	500023	*	504117	*	*	*	*	*
307 IMP BIO EFF FLD CRP	1790	774.8	*	14324232	*	15872716	*	41252048	*	43364834	*	*	*	*	*
308 MECH PROD FIELD CRO	178	83.4	*	2774858	*	3232502	*	4030169	*	4498572	*	*	*	*	*
309 PROD MGMT SYS FLD C	96	27.4	*	438728	*	459985	*	1352527	*	1382984	*	*	*	*	*
310 ANIMAL REPRODUCTION	480	176.9	*	4069618	*	4437414	*	13207379	*	13639068	*	*	*	*	*
311 IMP BIO EFF ANML PR	1340	501.5	*	10603764	*	11453707	*	41718894	*	43065187	*	*	*	*	*
312 ENV STRESS IN ANML	222	69.2	*	1471735	*	1637778	*	4226072	*	4412333	*	*	*	*	*
313 PROD MGMT SYS ANML	252	60.4	*	575666	*	585942	*	4234560	*	4389590	*	*	*	*	*
314 BEES OTH POLLNTNG I	44	39.4	*	1216800	*	1519449	*	1785791	*	2096603	*	*	*	*	*
315 IMP STRUC FARM SUPP	107	27.4	*	300115	*	338195	*	1506398	*	1548089	*	*	*	*	*
316 FARM BUSINESS MGMT	148	77.8	*	1782346	*	1789554	*	3793193	*	3824424	*	*	*	*	*
317 MECH/STRUCTS ANML P	40	9.2	*	201614	*	231325	*	577256	*	606992	*	*	*	*	*
318 NON-COM BIO TECH/BI	952	576.6	*	10985182	*	12352941	*	30510992	*	32101539	*	*	*	*	*
SUBTOTAL	7119	3050.5	*	60432858	*	66211542	*	179597309	*	187013334	*	*	*	*	*
SERIES 400															
401 NEW IMP FOREST PROD	173	197.0	*	9439315	*	9693892	*	10889360	*	11157819	*	*	*	*	*
402 PROD F & V IMP ACCE	201	54.4	*	1161976	*	1270478	*	2636460	*	2764333	*	*	*	*	*
403 NEW & IMP F&V PRCD	245	188.2	*	5444398	*	6388607	*	7529997	*	8491157	*	*	*	*	*
404 MKT QUAL FRTS & VEG	234	106.5	*	2653289	*	2954132	*	4571447	*	4893778	*	*	*	*	*
405 PRCD FLD CROP IMP A	244	105.5	*	3751715	*	4352416	*	5346277	*	5951813	*	*	*	*	*
406 NEW IMP FOOD FLD CR	147	124.1	*	4017007	*	5166592	*	4940306	*	6091300	*	*	*	*	*
407 NEW IMP NON-FOOD FC	165	237.5	*	8278978	*	11168597	*	8633765	*	11526216	*	*	*	*	*
408 MKT QUAL FIELD CROP	128	67.7	*	2432607	*	2829896	*	3387907	*	3790335	*	*	*	*	*
409 PROD ANML PR IMP AC	212	52.6	*	1753571	*	1914398	*	3922254	*	4097011	*	*	*	*	*
410 IMP MEAT MILK EGG P	322	157.4	*	4285529	*	4831754	*	7527969	*	8090355	*	*	*	*	*
411 IMP NON-FOOD ANML P	30	70.4	*	2605538	*	3080075	*	2695137	*	3169836	*	*	*	*	*
412 MKT QUAL ANIMAL PRO	136	34.7	*	1008136	*	1085796	*	1884984	*	2003126	*	*	*	*	*
SUBTOTAL	2237	1396.1	*	46832060	*	54736627	*	63965864	*	72027080	*	*	*	*	*
SERIES 500															
501 IMP GRADES & STANDS	59	50.4	*	2352690	*	2696785	*	2599162	*	2561401	*	*	*	*	*
502 MKTG TIMBER PRCDUCT	35	32.9	*	1461027	*	1461027	*	1565652	*	1565914	*	*	*	*	*
503 MKTG EFF AGRI PRCDOS	296	131.2	*	3899266	*	4405693	*	5261883	*	5784460	*	*	*	*	*
506 SPLY DEMAND AND PRI	155	77.6	*	2755819	*	2764252	*	3353503	*	3367077	*	*	*	*	*
507 COMP REL IN AGRIC	65	23.7	*	636486	*	638697	*	872610	*	877079	*	*	*	*	*
508 DOMESTIC MKT DEVELP	58	32.3	*	594190	*	994572	*	1213147	*	1215848	*	*	*	*	*
509 PERFORMANCE MKTG SY	195	113.8	*	3307358	*	3462337	*	4117831	*	4277578	*	*	*	*	*
510 GROUP ACT MKT POWER	43	34.6	*	1170031	*	1314332	*	1136132	*	1280663	*	*	*	*	*
511 IMP AGRIC STATISTIC	30	17.3	*	375231	*	437181	*	833910	*	896857	*	*	*	*	*
512 IMP GRADES FRST PRO	17	16.8	*	640670	*	640670	*	713886	*	714877	*	*	*	*	*
513 PRICE ANAL FRST PRO	10	8.8	*	258985	*	258985	*	309813	*	310237	*	*	*	*	*
SUBTOTAL	1007	539.3	*	17851752	*	19074531	*	21977527	*	23251990	*	*	*	*	*
SERIES 600															
601 FGN MKT DEVELP	66	85.5	*	2426401	*	2473665	*	3156373	*	3205557	*	*	*	*	*
602 EVAL FGN FOOD AID P	3	2.8	*	102743	*	102743	*	102743	*	102743	*	*	*	*	*
603 TECH AID DEV CRTY	36	24.3	*	116739	*	116739	*	525439	*	525815	*	*	*	*	*
604 PRD DVLPMT/MKTG FRG	22	35.7	*	1309485	*	1682485	*	1330428	*	1703428	*	*	*	*	*
SUBTOTAL	127	148.3	*	3555368	*	4375632	*	5114983	*	5537543	*	*	*	*	*

TABLE II-D: SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY PROBLEM AREA - NATIONAL TOTAL SAES - USDA

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1972 1973		REG FED APPR NET TO PROJ 1972 M1973		(CSRS ADMSTRD) GROSS 1972 M1973		NET TO 1972		TOTAL FUNDS PROJ M1973		1972 GROSS M1973		USDA CON GT SMY 1972 1973	CA FUNDUS 1972	WITH SAES ALLTD 1973
SERIES 700																
701 TOX RES IN FOOD	164	99.5	*	3579031	*	4167451	*	5759747	*	6372299	*	*	*	*	*	*
702 FOOD PROT FROM TOX	177	111.9	*	3893767	*	4722909	*	5591368	*	6426806	*	*	*	*	*	*
703 FOOD CONSUMP HABITS	85	29.2	*	1972657	*	2119337	*	1329489	*	1480418	*	*	*	*	*	*
704 HOME COMM FOOD SERV	50	15.6	*	401679	*	427596	*	892554	*	940813	*	*	*	*	*	*
705 SEL CARE CLOTH & TE	66	15.1	*	420971	*	481688	*	606244	*	671090	*	*	*	*	*	*
706 CONTR INSECTS AFF M	113	63.5	*	1669664	*	1960257	*	3041948	*	3358034	*	*	*	*	*	*
707 TRANS ANIML MAN DI	26	10.0	*	247520	*	280346	*	633330	*	666722	*	*	*	*	*	*
708 HUMAN NUTRITION	318	187.1	*	6669531	*	7545944	*	9322831	*	10221778	*	*	*	*	*	*
709 REDUCE HAZ HLTH & S	63	49.2	*	3788349	*	4158225	*	2915743	*	3287461	*	*	*	*	*	*
SUBTOTAL	1062	581.1	*	22643167	*	25863753	*	30093255	*	33425421	*	*	*	*	*	*
SERIES 800																
801 RURAL HOUSING	42	28.9	*	1039820	*	1101756	*	1278316	*	1340252	*	*	*	*	*	*
802 INDIV & FAM DEC MAK	87	30.0	*	651717	*	735216	*	1175294	*	1263409	*	*	*	*	*	*
803 RURAL POVERTY	61	20.4	*	842640	*	842640	*	825596	*	828073	*	*	*	*	*	*
804 ECON POTENT RURAL PE	80	22.2	*	978647	*	981735	*	1076191	*	1083601	*	*	*	*	*	*
805 COMMUNICAT RURAL PE	88	25.0	*	472029	*	473975	*	1462582	*	1466351	*	*	*	*	*	*
806 ADJUSTMENT TO CHANG	136	46.0	*	1583718	*	1591023	*	2225672	*	2237574	*	*	*	*	*	*
807 AGRIC ECONOMIC CHAN	120	91.5	*	2909980	*	2909980	*	3491363	*	3492700	*	*	*	*	*	*
808 GOV'T PROGRAMS	56	38.6	*	1151708	*	1151708	*	1386233	*	1386457	*	*	*	*	*	*
SUBTOTAL	676	302.5	*	9630259	*	9788033	*	12921247	*	13098417	*	*	*	*	*	*
SERIES 900																
901 ALLEV POLLUTION	656	403.7	*	13247745	*	14942055	*	20938097	*	22788604	*	*	*	*	*	*
902 OUTDOOR RECREATION	138	59.2	*	1740658	*	1742446	*	2951507	*	2966931	*	*	*	*	*	*
903 MULTI-USE-FOREST PO	40	12.8	*	403896	*	403896	*	615860	*	616108	*	*	*	*	*	*
904 WLDLFE AND FISH ECO	387	138.3	*	3028022	*	3063280	*	8442388	*	8520680	*	*	*	*	*	*
905 TREES BEAUTIFICATIO	91	33.0	*	1202747	*	1295134	*	1708481	*	1806553	*	*	*	*	*	*
906 ORNAMENT & TURF DEV	634	253.0	*	4473226	*	4960820	*	11641890	*	12203547	*	*	*	*	*	*
907 RURAL INCOME IMP	161	67.0	*	2429132	*	2445768	*	2603964	*	2627140	*	*	*	*	*	*
908 RURAL INSTITUT IMP	242	88.4	*	2076835	*	2080198	*	3612728	*	3621626	*	*	*	*	*	*
SUBTOTAL	2349	1055.3	*	28602262	*	30933598	*	52514915	*	55151189	*	*	*	*	*	*
UNCLASSIFIED																
990 UNCLASSIFIED	17	3.9	*	76951	*	76951	*	402868	*	405740	*	*	*	*	*	*
SUBTOTAL	17	3.9	*	76951	*	76951	*	402868	*	405740	*	*	*	*	*	*
SCIENCE IN SERV OF MAN																
GRAND TOTAL	21097	10390.6	*	306973988	*	340964435	*	550727682	*	620159375	*	*	*	*	*	*

TABLE 11-8. SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY COMMODITY

NATIONAL TOTAL USDA RESEARCH AGENCIES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		TOTAL FUNDS GROSS		USDA CON GT CA SHY		WITH SAES FUNDS ALLTD	
		1972	1973	1972	1973	1972	1973	1972	1973	1972	1973	1972	1973	1972	1973
0100 SOIL AND LAND	100	133.1	*	6354776	*	7459542	*	6639724	*	7756658	*	0.7	*	235146	*
0200 WATER	136	107.5	*	10146127	*	12012871	*	10769611	*	12661280	*	1.6	*	270777	*
0300 WATERSHEDS RIVER BAS	83	176.6	*	10468613	*	11364521	*	10849091	*	11774444	*	0.0	*	0	*
0400 AIR AND CLIMATE	13	10.1	*	657251	*	697409	*	749827	*	790065	*	0.1	*	145489	*
0500 RECREATION RESOURCES	15	19.2	*	1095492	*	1095492	*	1106192	*	1106192	*	0.0	*	0	*
0600 TIMBER FOREST PRODUCT	274	774.1	*	43132962	*	43503803	*	44747334	*	45118178	*	3.3	*	120103	*
0700 RANGE	54	76.4	*	3776086	*	4107671	*	3866491	*	4198622	*	0.0	*	0	*
0800 WILDLIFE AND FISH	34	36.1	*	2379580	*	2401425	*	2393410	*	2415330	*	0.3	*	147019	*
0900 CITRUS SUB TROP FRUIT	78	95.7	*	4870912	*	5223286	*	4419042	*	5271844	*	3.2	*	116200	*
1000 FRUIT NUTS DECIDUOUS	148	162.1	*	6929097	*	8131218	*	6976759	*	8180038	*	3.0	*	295300	*
1100 POTATOES	55	50.4	*	2187844	*	2598774	*	2206352	*	2617498	*	0.7	*	35000	*
1200 VEGETABLES	165	159.0	*	7135943	*	8456546	*	7194982	*	8492533	*	5.7	*	539474	*
1300 ORNAMENTALS TURF	45	41.4	*	2674842	*	3456381	*	3001533	*	3483830	*	2.3	*	90656	*
1400 CORN	153	162.5	*	6957502	*	8157112	*	6965862	*	8165654	*	13.2	*	839509	*
1500 GRAIN SORGHUM	85	28.9	*	1244720	*	1481350	*	1247175	*	1483838	*	0.7	*	19478	*
1600 RICE	41	28.5	*	1110921	*	1341339	*	1117064	*	1341482	*	0.6	*	28500	*
1700 WHEAT	149	147.9	*	6474578	*	7635319	*	6483770	*	7644647	*	3.0	*	122164	*
1800 OTHER SMALL GRAINS	78	41.7	*	2391531	*	2693946	*	2396442	*	2698857	*	1.6	*	652175	*
1900 PASTURE	22	18.4	*	863272	*	1019084	*	863272	*	1019084	*	0.0	*	43110	*
2000 FORAGE CROPS	103	92.5	*	4058367	*	4747624	*	4060662	*	4749924	*	4.8	*	346277	*
2100 COTTON	259	316.9	*	14454857	*	20255938	*	16572912	*	20376913	*	10.4	*	2272998	*
2200 COTTONSEED	49	47.9	*	1472332	*	2124907	*	1483154	*	2136227	*	0.0	*	0	*
2300 SOYBEANS	95	89.9	*	4415144	*	5142223	*	4416444	*	5143525	*	6.8	*	760512	*
2400 PEANUTS	65	54.7	*	2530742	*	3203380	*	2530742	*	3203380	*	4.9	*	435628	*
2500 OTHER OILSEED CROPS	50	57.0	*	2209179	*	2629655	*	2209822	*	2630297	*	0.0	*	0	*
2600 TOBACCO	70	125.8	*	5136747	*	5967432	*	5147395	*	5978080	*	59.3	*	1057006	*
2700 SUGAR CROPS	44	63.7	*	3109278	*	3671634	*	3143140	*	3705780	*	1.0	*	12500	*
2800 MISC NEW CROPS	45	57.0	*	2790473	*	3109957	*	3174025	*	3511424	*	3.0	*	99191	*
2900 POULTRY	169	114.0	*	7349013	*	8615048	*	7554184	*	8825454	*	1.8	*	104466	*
3000 BEEF CATTLE	272	179.8	*	12019719	*	13817919	*	12599778	*	14416008	*	2.9	*	581956	*
3100 DAIRY CATTLE	264	175.8	*	11247945	*	13142662	*	11731329	*	13639749	*	2.9	*	332041	*
3200 SWINE	162	72.3	*	5509641	*	6277466	*	5783903	*	6559867	*	4.9	*	581790	*
3300 SHEEP AND WOOL	147	74.6	*	4916575	*	5716211	*	5035931	*	5839201	*	1.3	*	225329	*
3400 OTHER ANIMALS	35	13.8	*	1349400	*	1543811	*	1385807	*	1581321	*	0.1	*	44026	*
3500 BEES AND HONEY	9	25.0	*	1142204	*	1444853	*	1142204	*	1444853	*	0.0	*	0	*
3600 FARM SUPP & FACILITS	12	9.2	*	349118	*	382198	*	349118	*	382198	*	0.4	*	18750	*
3700 CLOTHING & TEXTILES	5	2.9	*	271657	*	331944	*	272655	*	332942	*	0.2	*	146781	*
3800 FOOD	59	66.4	*	3156431	*	3689978	*	3470232	*	4025888	*	1.4	*	635773	*
3900 HOUSING & EQUIP	18	22.9	*	1040196	*	1114406	*	1047646	*	1121856	*	0.0	*	0	*
4000 PEOPLE AS INDIVIDUAL	84	83.7	*	7123336	*	7802373	*	7329305	*	8016458	*	5.7	*	2724126	*
4100 FAMILY MEMBERS	18	15.6	*	1314547	*	1400972	*	1314547	*	1400972	*	6.7	*	960795	*
4200 FARM AS BUSINESS	31	41.6	*	1471102	*	1471102	*	1587163	*	1587163	*	0.5	*	7500	*
4300 SOC POLIT ORGANIZ	52	35.8	*	2049093	*	2049093	*	2129384	*	2129384	*	0.0	*	706002	*
4400 AGRIC ECONOMY U S	42	77.7	*	3402166	*	3402166	*	3432544	*	3432544	*	0.7	*	7500	*
4500 AGRIC ECONOMY FORGN	35	66.5	*	1950617	*	1950617	*	2239617	*	2239617	*	0.0	*	0	*
4600 FARM COOPERATIVES	25	27.8	*	1035832	*	1183086	*	1035832	*	1183086	*	0.0	*	127242	*
4700 OTH MARKET PROCESS	24	17.9	*	558299	*	661218	*	564259	*	6671178	*	0.0	*	0	*
4800 MARKETING SYSTEMS	16	18.7	*	721025	*	721025	*	730950	*	730950	*	0.0	*	0	*
6100 WEEDS	11	7.3	*	524893	*	590611	*	524893	*	590611	*	0.0	*	149182	*
6200 SEED RESEARCH	10	9.1	*	305609	*	366721	*	310247	*	371379	*	0.2	*	10000	*
6300 BIO CELL SYSTEMS	2	3.0	*	141758	*	145609	*	141758	*	145609	*	0.0	*	0	*
6400 EXP DESIGN/STAT METH	5	10.0	*	344700	*	408650	*	344700	*	406650	*	0.0	*	0	*
6500 INVERTEBRATES	45	114.3	*	5493229	*	6440747	*	5636182	*	6588845	*	2.4	*	410608	*
6600 MICROORGANISMS,VIRUS	2	2.8	*	132733	*	154819	*	132733	*	154819	*	0.0	*	0	*
6700 PLANTS	47	72.0	*	3158264	*	3601202	*	3366416	*	3819551	*	3.5	*	169000	*
6800 ANIMALS(VERTEBRATES)	9	5.9	*	287908	*	350374	*	287908	*	350374	*	0.0	*	0	*
6900 RESEARCH ON RSCH MGM	1	0.0	*	17000	*	17000	*	17000	*	17000	*	0.0	*	17000	*
7000 RSCH EQUIP & TECHNOL	12	10.7	*	728578	*	885670	*	925135	*	1089035	*	0.0	*	0	*
TOTAL	4155	4642.0	*	241973749	*	273409386	*	249157550	*	280766304	*	165.7	*	16644295	*

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY PROBLEM AREA - NATIONAL TOTAL USDA RESEARCH AGENCIES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST 1972 1973	REG FED APPR NET TO PROJ 1972 M1973	(CSRS ADMSTRD) GROSS 1972 M1973	NET TO PROJ 1972 M1973	TOTAL FUNDS GROSS 1972 M1973	USDA CON GT CA SMY 1972 1973	WITH SAES FUNDS ALLTD 1972 M1973
SERIES 100								
101 APPRAIS OF SOIL RES	1	0.0	*	31923	*	31923	*	31923
102 SOIL PLNT WTR NUTRI	43	70.4	*	3339575	*	3341106	*	41282
103 MGMT OF SALINE SOIL	7	18.5	*	1033860	*	1037919	*	0
104 ALTERN USE OF LAND	8	7.1	*	312008	*	317755	*	0
105 CONSERV USE OF WATE	57	79.1	*	4018314	*	4324812	*	0
106 DRAIN AND IRRIGATION	24	41.0	*	1979022	*	1979022	*	0
107 WATERSHED PROT & MG	87	188.1	*	11105861	*	11475581	*	0
108 ECON LEG PROB OF WA	8	7.6	*	255174	*	275932	*	0
109 WEATHER ADAPT & MOD	1	2.5	*	20251	*	66427	*	0
110 APPRAIS FORST & RAM	10	49.3	*	3420300	*	3480300	*	0
111 BIOL CULT MGMT FORS	67	181.3	*	9034360	*	9337260	*	0
112 IMPROV RANGE RESOR	42	62.1	*	3015764	*	3039364	*	0
113 REMOTE SENSING	7	9.7	*	601788	*	1189845	*	0
114 RSCH ON MGMT OF RSC	1	0.0	*	17000	*	17000	*	17000
SUBTOTAL	363	716.6	*	38185201	*	39914246	*	90206
SERIES 200								
201 CNTRL FORST INSECTS	34	103.1	*	5243796	*	5680355	*	0
202 CONTROL FOREST DIS	25	73.9	*	3554755	*	3640555	*	0
203 FOREST FIRE PROTECT	25	67.2	*	4591030	*	4733750	*	0
204 CNTR PESTS FRT & VEG	64	70.8	*	3913745	*	3934616	*	544424
205 CNTR DISE FRT & VEG	90	69.5	*	3290992	*	3314882	*	130185
206 CNTR WEEDS FRT & VEG	8	5.3	*	422031	*	495589	*	0
207 CNTR PESTS FLD CROP	186	178.5	*	10587693	*	10679391	*	1901606
208 CNTR DIS FIELD CROP	203	138.8	*	7749479	*	7769941	*	1241000
209 CNTR WEEDS FLD CROP	38	41.9	*	1793027	*	1811924	*	77596
210 CNTR PESTS ANIMALS	25	29.3	*	1635136	*	1676397	*	37400
211 CNTR DIS ANIMALS	154	118.8	*	13240840	*	14343273	*	286400
212 CNTR INTER PARASITE	37	39.9	*	2672908	*	3046061	*	15000
213 PROT ANMLS FRM TOX	27	26.7	*	2340638	*	2671359	*	89000
214 PROTECT FROM POLLUT	18	15.4	*	971940	*	1180703	*	541165
SUBTOTAL	934	979.2	*	62008011	*	64332086	*	4868776
SERIES 300								
301 GENET BREED FORST T	14	39.1	*	2494495	*	2503095	*	0
302 IMP FOREST ENG SYS	5	13.8	*	1177950	*	1177950	*	0
303 ECON TIMBER PRODUCT	7	22.9	*	918000	*	936800	*	0
304 IMP BIO EFF FRT & V	56	51.4	*	2661790	*	2693154	*	78080
305 MECH PROD FRT & VEG	17	17.3	*	692788	*	695651	*	0
306 PROD MGMT SYS F & V	3	2.7	*	59900	*	59900	*	4000
307 IMP BIO EFF FLD CROP	246	177.8	*	9197499	*	9581160	*	1373814
308 MECH PROD FLD CROP	55	46.6	*	2411155	*	2416453	*	78500
309 PROD MGMT SYS FLD C	5	6.4	*	261772	*	261772	*	8500
310 ANIMAL REPRODUCTION	44	23.9	*	1882122	*	1995669	*	72307
311 IMP BIO EFF ANML PR	96	42.9	*	4493764	*	4676678	*	659488
312 ENV STRESS IN ANML	21	10.9	*	683059	*	841167	*	0
313 PROD MGMT SYS ANML	3	1.3	*	45806	*	45975	*	0
314 BEES OTH POLLNTNG I	9	25.0	*	1142204	*	1144483	*	0
315 IMP STRUC FARM SUPP	5	3.6	*	156883	*	194963	*	0
316 FARM BUSINESS MGMT	19	29.5	*	1075048	*	1191109	*	7500
317 MECH/STRUCTS ANML P	5	3.0	*	143789	*	144287	*	18750
318 NON-COM BIO TECH/BI	90	182.2	*	8628348	*	8781119	*	712790
SUBTOTAL	700	700.2	*	38126374	*	39142918	*	3013731
SERIES 400								
401 NEW IMP FOREST PROD	62	145.1	*	8765236	*	8918236	*	65478
402 PROD F & V IMP ACCE	29	14.1	*	802896	*	806567	*	207286
403 NEW & IMP F&V PRCD	42	112.8	*	4640351	*	4640351	*	50592
404 MKT QUAL FRTS & VEG	49	40.7	*	1504502	*	1508333	*	20000
405 PROD FLD CROP IMP A	111	70.5	*	3403912	*	3437272	*	55000
406 NEW IMP FOOD FLD CR	48	100.9	*	3702655	*	3713354	*	101340
407 NEW IMP NON-FOOD FC	108	219.0	*	8037836	*	8055224	*	160789
408 MKT QUAL FLD CROP	36	39.9	*	2007509	*	2007597	*	0
409 PROD ANML PR IMP AC	23	10.0	*	885763	*	893517	*	48000
410 IMP MEAT MILK EGG P	32	62.8	*	2712942	*	2712942	*	128688
411 IMP NON-FOOD ANML P	18	66.5	*	2565205	*	2565205	*	0
412 MKT QUAL ANIMAL PRO	9	5.6	*	262928	*	313146	*	16000
SUBTOTAL	567	887.8	*	39291735	*	39520616	*	853573
SERIES 500								
501 IMP GRADES & STANDS	43	39.6	*	1595891	*	2332818	*	153974
502 MKTG TIMBER PROUCT	10	28.3	*	1350200	*	1369000	*	0
503 MKTG EFF AGRI PRODS	84	66.4	*	2440945	*	2480143	*	73000
506 SPLY DEMAND AND PRI	35	43.1	*	1590403	*	2015163	*	0
507 COMP REL IN AGRIC	12	13.2	*	404400	*	404400	*	0
508 DOMESTIC MKT DEVELP	17	22.9	*	832369	*	851992	*	0
509 PERFORMANCE MKTG SY	59	68.0	*	2219848	*	2235733	*	0
510 GROUP ACT MKT POWER	24	27.3	*	1019512	*	1019512	*	127242
511 IMP AGRIC STATISTIC	5	10.0	*	344700	*	344700	*	0
512 IMP GRADES FRST PRO	5	13.8	*	614490	*	636720	*	0
513 PRICE ANAL FRST PRO	1	7.5	*	236000	*	236000	*	0
SUBTOTAL	295	339.7	*	13448758	*	13593912	*	354218
SERIES 600								
601 FGN MKT DEVELP	40	76.6	*	2298230	*	2636953	*	0
602 EVAL FGN FOOD AID P	3	2.8	*	102743	*	102743	*	0
603 TECH AID DEV CRTY	3	1.8	*	82427	*	82427	*	0
604 PRD DVLPMT/MKTG FRG	18	34.4	*	1294709	*	1294709	*	0
SUBTOTAL	64	115.6	*	3778109	*	4116832	*	0
SERIES 700								
701 TOX RES IN FOOD	35	45.6	*	2767369	*	2788067	*	0
702 FOOD PROT FRM TOX	72	82.3	*	3579575	*	3582645	*	74700
703 FOOD CONSUMP HABITS	20	21.1	*	1765201	*	1911768	*	1231255
704 HOME COMM FOOD SERV	4	3.3	*	227194	*	253111	*	151644
705 SEL CARE CLOTH & TE	3	2.7	*	262789	*	262789	*	146781
706 CONTR INSECTS AFF M	20	29.7	*	1475302	*	1658090	*	147135
707 TRANS ANML MAN DI	1	3.5	*	220329	*	253155	*	0
708 HUMAN NUTRITION	58	94.4	*	5448031	*	5451207	*	1057038
709 REDUCE HAZ HLTH & S	39	104.6	*	3714448	*	3715513	*	1298873
SUBTOTAL	252	387.2	*	19460238	*	19571967	*	4107426

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY PROBLEM AREA - NATIONAL TOTAL USDA RESEARCH AGENCIES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG NET TO PROJ 1972	FED APPR M1973	(CSRS ADMSTRD) GROSS		NET TO 1972	TOTAL FUNDS PROJ M1973	GROSS		USDA CCN GT CA SMY		WITH SAES FUNDS ALLTD	
		1972	1973			1972	M1973			1972	M1973	1972	1973	1972	M1973
SERIES 800															
801 RURAL HOUSING	14	20.4	*	835667	*	897603	*	841137	*	903073	*	0.0	*	0	*
802 INDIV & FAM DEC MAK	8	6.4	*	281594	*	355917	*	281594	*	355917	*	0.0	*	64935	*
803 RURAL POVERTY	12	13.1	*	493928	*	493928	*	493928	*	493928	*	6.5	*	266128	*
804 ECON POTENT RURL PE	10	3.8	*	574505	*	574505	*	583475	*	583475	*	0.0	*	424405	*
805 COMMUNICAT RURAL PE	2	0.0	*	314325	*	314325	*	314325	*	314325	*	0.0	*	314325	*
806 ADJUSTMENT TO CHANG	15	8.9	*	1076235	*	1076235	*	1076235	*	1076235	*	0.0	*	507504	*
807 AGRIC ECONOMIC CHAN	56	69.8	*	2712358	*	2712358	*	2735497	*	2735497	*	0.5	*	6500	*
808 GOV'T PROGRAMS	23	28.2	*	1007598	*	1007598	*	1033838	*	1033838	*	0.2	*	1000	*
SUBTOTAL	140	150.6	*	7296210	*	7432469	*	7360029	*	7496288	*	7.2	*	1584999	*
SERIES 900															
901 ALLEV POLLUTION	131	209.3	*	10649386	*	12291574	*	11330985	*	12999226	*	3.1	*	858192	*
902 OUTDOOR RECREATION	14	19.1	*	1082272	*	1082272	*	1092972	*	1092972	*	0.0	*	0	*
903 MULTI-USE-FOREST PD	2	4.0	*	251000	*	251000	*	251000	*	251000	*	0.0	*	0	*
904 WILDLFE AND FISH ECO	31	35.7	*	2258734	*	2280579	*	2272564	*	2294484	*	0.0	*	39392	*
905 TREES BEAUTIFICATIO	13	18.0	*	1037887	*	1130274	*	1038387	*	1130774	*	3.5	*	64625	*
906 ORNAMENT & TURF DEV	44	41.2	*	2964862	*	3446381	*	2991593	*	3473830	*	2.1	*	80656	*
907 RURAL INCOME IMP	34	23.7	*	1554723	*	1554723	*	1587234	*	1587234	*	0.0	*	558898	*
908 RURAL INSTITUT IMP	22	14.2	*	580270	*	580270	*	640270	*	640270	*	0.0	*	169604	*
SUBTOTAL	291	365.2	*	20379114	*	22617073	*	21204944	*	23469789	*	8.7	*	1771367	*
SCIENCE IN SERV OF MAN															
GRAND TOTAL	3606	4642.0	*	241973749	*	273409386	*	249157550	*	280766304	*	165.7	*	16644295	*

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TABLE II-8 SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY COMMODITY

AGRICULTURAL RESEARCH SERVICE

ARS

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ	(CSRS ADMSTRD) GROSS		NET TO PROJ	TOTAL FUNDS		USDA CON GT CA		WITH SAES			
		1972	1973		1972	1973		1972	1973	1972	1973	1972	1973	FUNDS ALLTD	1972
0100 SOIL AND LAND	81	119.8	*	5595763	*	6660528	*	5806077	*	6923011	*	0.4	*	20000	*
0200 WATER	119	184.7	*	9421485	*	11288229	*	10012364	*	11904033	*	0.9	*	64500	*
0300 WATERSHEDS RIVER BAS	41	75.7	*	4592657	*	5510564	*	4752277	*	5677829	*	0.0	*	0	*
0400 AIR AND CLIMATE	5	2.2	*	120195	*	160433	*	120195	*	160433	*	0.1	*	6000	*
0600 TIMBER FORST PRODUCT	18	26.8	*	1210932	*	1581773	*	1211891	*	1582733	*	3.3	*	54625	*
0700 RANGE	28	40.6	*	1751281	*	2080892	*	1770177	*	2100308	*	0.0	*	0	*
0800 WILDLIFE AND FISH	9	2.1	*	143041	*	164887	*	144571	*	166492	*	0.0	*	0	*
0900 CITRUS SUB TROP FRUIT	71	92.4	*	4314153	*	5166527	*	4323922	*	5176705	*	2.2	*	112200	*
1000 FRUIT NUTS DECIDUOUS	133	152.8	*	6443084	*	7645205	*	6483805	*	7686884	*	3.0	*	125300	*
1100 POTATOES	47	48.9	*	2133186	*	2544096	*	2150070	*	2561215	*	0.7	*	35000	*
1200 VEGETABLES	146	145.9	*	6389042	*	7686045	*	6407448	*	7704999	*	1.2	*	61500	*
1300 ORNAMENTALS TURF	40	37.7	*	2800326	*	3281865	*	2827017	*	3309314	*	2.3	*	42140	*
1400 CORN	132	155.9	*	6207780	*	7407390	*	6212378	*	7412170	*	12.8	*	252009	*
1500 GRAIN SORGHUM	77	26.9	*	1188768	*	1425397	*	1190612	*	1427275	*	0.7	*	19478	*
1600 RICE	36	26.6	*	1047074	*	1271492	*	1047074	*	1271492	*	0.6	*	28500	*
1700 WHEAT	134	138.9	*	6187063	*	7347804	*	6191834	*	7352711	*	3.0	*	122164	*
1800 OTHER SMALL GRAINS	64	38.7	*	1716152	*	2018567	*	1719031	*	2021446	*	1.6	*	70056	*
1900 PASTURE	19	18.0	*	804773	*	960585	*	804773	*	960585	*	0.0	*	0	*
2000 FORAGE CROPS	96	90.2	*	3870682	*	4559940	*	3872335	*	4561597	*	4.8	*	235000	*
2100 COTTON	222	295.5	*	13687865	*	17488946	*	13794688	*	17598689	*	8.9	*	330108	*
2200 COTTONSEED	46	47.5	*	1450253	*	2102829	*	1461075	*	2114149	*	0.0	*	0	*
2300 SOYBEANS	79	82.2	*	3659447	*	4386527	*	3660343	*	4387422	*	4.2	*	161954	*
2400 PEANUTS	60	54.1	*	2233728	*	2906366	*	2233728	*	2906366	*	4.9	*	163000	*
2500 OTHER OILSEED CROPS	46	55.4	*	2150041	*	2570516	*	2150041	*	2570516	*	0.0	*	0	*
2600 TOBACCO	64	121.0	*	4775553	*	5606238	*	4786201	*	5616886	*	58.9	*	906876	*
2700 SUGAR CROPS	42	61.8	*	3054478	*	3826834	*	3088340	*	3650980	*	1.0	*	12500	*
2800 MISC NEW CROPS	45	57.0	*	2790673	*	3109957	*	3174025	*	3511424	*	3.0	*	99191	*
2900 POULTRY	151	101.6	*	6915042	*	8181077	*	7084845	*	8356115	*	1.8	*	74466	*
3000 BEEF CATTLE	240	157.7	*	10852048	*	12650248	*	11423087	*	13239317	*	2.9	*	137630	*
3100 DAIRY CATTLE	243	161.8	*	10586956	*	12481673	*	11031579	*	12939999	*	2.9	*	158720	*
3200 SWINE	142	62.4	*	5004338	*	5772163	*	5270008	*	6045973	*	4.8	*	375239	*
3300 SHEEP AND WOOL	133	70.8	*	4654179	*	5453814	*	4772435	*	5575785	*	1.3	*	88650	*
3400 OTHER ANIMALS	32	13.3	*	1293574	*	1487985	*	1329981	*	1525494	*	0.1	*	6400	*
3500 BEES AND HONEY	9	25.0	*	1142204	*	1444853	*	1142204	*	1444853	*	0.0	*	0	*
3600 FARM SUPP & FACILITS	5	3.1	*	136008	*	169088	*	136008	*	169088	*	0.0	*	0	*
3700 CLOTHING & TEXTILES	2	2.5	*	116008	*	176295	*	116008	*	176295	*	0.0	*	0	*
3800 FOOD	36	48.3	*	2039644	*	2572991	*	2180469	*	2736126	*	1.4	*	71572	*
3900 HOUSING & EQUIP	7	5.2	*	208637	*	282847	*	208637	*	282847	*	0.0	*	0	*
4000 PEOPLE AS INDIVIDUAL	38	60.0	*	3565736	*	4244773	*	3750516	*	4437668	*	1.8	*	102074	*
4100 FAMILY MEMBERS	7	7.3	*	279472	*	365897	*	279472	*	365897	*	0.0	*	0	*
4700 OTH MARKET PROCESS	22	14.1	*	436510	*	539429	*	436510	*	539429	*	0.0	*	0	*
6100 WEEDS	7	7.3	*	375711	*	441429	*	375711	*	441429	*	0.0	*	0	*
6200 SEED RESEARCH	10	9.1	*	305609	*	366721	*	310267	*	371379	*	0.2	*	10000	*
6300 BIO CELL SYSTEMS	2	3.0	*	141758	*	165609	*	141758	*	165609	*	0.0	*	0	*
6500 INVERTEBRATES	42	114.3	*	5185064	*	6132582	*	5328017	*	6280680	*	2.4	*	102443	*
6600 MICROORGANISMS,VIRUS	2	2.8	*	132733	*	154819	*	132733	*	154819	*	0.0	*	0	*
6700 PLANTS	45	72.0	*	3065264	*	3508202	*	3273416	*	3726551	*	3.5	*	76000	*
6800 ANIMALS(VERTEBRATES)	9	5.9	*	287908	*	350374	*	287908	*	350374	*	0.0	*	0	*
7000 RSCH EQUIP & TECHNOL	10	9.4	*	678418	*	828370	*	816475	*	973235	*	0.0	*	0	*
TOTAL	3094	3156.2	*	157102295	*	188321668	*	161224134	*	192616624	*	141.5	*	4125295	*

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TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY PROBLEM AREA - AGRICULTURAL RESEARCH SERVICE ARS

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1972 1973	REG FED APPR NET TO PROJ 1972 M1973	(CSRS ADMSTRD) GROSS 1972 M1973	NET TO 1972 M1973	TOTAL FUNDS PROJ 1972 M1973	GROSS 1972 M1973	USDA CON SMY 1972 1973	CA WITH FUNDS ALLTD 1972 M1973	SAES 1972 M1973
SERIES 100										
102 SOIL PLNT WTR NUTRI	42	70.4	*	3318293	* 3977762	* 3319824	* 3979369	* 0.4	* 20000	*
103 MGMT OF SALINE SOIL	7	18.5	*	1033860	* 1240127	* 1037919	* 1244386	* 0.0	* 0	*
105 CONSERV USE OF WATE	56	78.2	*	3990690	* 4775966	* 4297128	* 5093363	* 0.0	* 0	*
106 DRAIN AND IRRIGATION	24	41.0	*	1979022	* 2371396	* 1979022	* 2371396	* 0.0	* 0	*
107 WATERSHED PROT & MG	51	90.5	*	5302301	* 6362594	* 5461921	* 6529859	* 0.0	* 0	*
112 IMPROV RANGE RESOR	24	33.2	*	1439564	* 1698104	* 1439564	* 1698104	* 0.0	* 0	*
113 REMOTE SENSING	4	4.7	*	342688	* 410567	* 480745	* 555432	* 0.0	* 0	*
SUBTOTAL	208	336.5	*	17406359	* 20836516	* 18016123	* 21471909	* 0.4	* 20000	*
SERIES 200										
201 CNTRL FORST INSECTS	2	1.6	*	88796	* 115099	* 89755	* 116059	* 0.0	* 0	*
204 CNTR PESTS FRT & VE	61	70.8	*	3655721	* 4357002	* 3676592	* 4378247	* 5.9	* 288400	*
205 CNTR DISE FRT & VEG	89	69.5	*	3183407	* 3776380	* 3207297	* 3801008	* 0.6	* 22600	*
206 CNTR WEEDS FRT & VE	8	5.3	*	422031	* 495589	* 422031	* 495589	* 0.0	* 0	*
207 CNTR PESTS FLD CROP	165	178.1	*	9401787	* 11086318	* 9493485	* 11179109	* 16.4	* 715700	*
208 CNTR DIS FIELD CROP	190	135.8	*	6723479	* 7861239	* 6743941	* 7881851	* 8.4	* 215000	*
209 CNTR WEEDS FLD CROP	36	41.9	*	1764027	* 2095385	* 1782924	* 2114801	* 1.9	* 48596	*
210 CNTR PESTS ANIMALS	25	29.3	*	1635136	* 1949074	* 1676397	* 1992229	* 0.7	* 37400	*
211 CNTR DIS ANIMALS	154	118.8	*	13240840	* 15136685	* 14343273	* 16266913	* 4.3	* 286400	*
212 CNTR INTER PARASITE	37	39.9	*	2672908	* 3046061	* 2672908	* 3046061	* 2.0	* 15000	*
213 PROT ANMLS FROM TOX	27	26.7	*	2340638	* 2658161	* 2471359	* 2792860	* 1.3	* 89000	*
214 PROTECT FROM POLLUT	11	12.2	*	299335	* 406341	* 496098	* 612650	* 0.3	* 24000	*
SUBTOTAL	805	730.0	*	45428105	* 52983333	* 47076061	* 54677377	* 41.8	* 1742096	*
SERIES 300										
304 IMP BIO EFF FRT & V	55	49.1	*	2585811	* 3053299	* 2617175	* 3085720	* 0.1	* 2100	*
305 MECH PROD FRT & VEG	17	17.3	*	692788	* 825910	* 695651	* 828914	* 0.0	* 0	*
307 IMP BIO EFF FLD CROP	231	176.7	*	7957446	* 9343057	* 8341106	* 9743842	* 5.2	* 133762	*
308 MECH PROD FLD CRO	53	46.6	*	2372655	* 2827607	* 2377953	* 2832945	* 0.9	* 40000	*
309 PROD MGMT SYS FLD C	1	1.5	*	43972	* 52358	* 43972	* 52358	* 0.0	* 0	*
310 ANIMAL REPRODUCTION	44	23.9	*	1882122	* 2235525	* 1995669	* 2354670	* 0.9	* 72307	*
311 IMP BIO EFF ANML PR	90	42.9	*	3946276	* 4681726	* 4129190	* 4873660	* 1.3	* 112000	*
312 ENV STRESS IN ANML	21	10.9	*	683059	* 841167	* 683059	* 841167	* 0.0	* 0	*
313 PROD MGMT SYS ANML	2	0.4	*	19406	* 24163	* 19575	* 24341	* 0.0	* 0	*
314 BEES OTH POLLNTNG I	9	25.0	*	1142204	* 1444853	* 1142204	* 1444853	* 0.0	* 0	*
315 IMP STRUC FARM SUPP	5	3.6	*	156883	* 194963	* 156883	* 194963	* 0.0	* 0	*
317 MECH/STRUCTS ANML P	4	2.6	*	125039	* 154750	* 125537	* 155273	* 0.0	* 0	*
318 NON-COM BIO TECH/BI	82	182.2	*	8078001	* 9431505	* 8230772	* 9589837	* 5.6	* 162443	*
SUBTOTAL	614	582.7	*	29685662	* 35110885	* 30558746	* 36022543	* 14.0	* 522612	*
SERIES 400										
401 NEW IMP FOREST PROD	9	14.8	*	556349	* 808500	* 556349	* 808500	* 0.0	* 0	*
402 PROD F & V IMP ACCE	27	11.9	*	596511	* 704875	* 599272	* 707676	* 0.0	* 900	*
403 NEW & IMP F&V PRCD	41	112.8	*	4589359	* 5532775	* 4589359	* 5532775	* 0.0	* 0	*
404 MKT QUAL FRTS & VEG	49	40.7	*	1504502	* 1805345	* 1508333	* 1809176	* 0.4	* 20000	*
405 PROD FLD CROP IMP A	111	70.5	*	3403912	* 4004606	* 3437272	* 4039063	* 1.1	* 55000	*
406 NEW IMP FOOD FLD CR	47	100.9	*	3647350	* 4796935	* 3658049	* 4808126	* 4.7	* 46035	*
407 NEW IMP NON-FOOD FC	107	219.0	*	7877047	* 10766666	* 7894435	* 10786462	* 0.0	* 0	*
408 MKT QUAL FIELD CROP	36	39.9	*	2007509	* 2404280	* 2007597	* 2404372	* 0.0	* 0	*
409 PROD ANML PR IMP AC	23	10.0	*	885763	* 1038706	* 893517	* 1046843	* 0.6	* 48000	*
410 IMP MEAT MILK EGG P	31	62.6	*	2584254	* 3115308	* 2584254	* 3115308	* 0.0	* 0	*
411 IMP NON-FOOD ANML P	18	66.5	*	2565205	* 3039409	* 2565205	* 3039409	* 0.0	* 0	*
412 MKT QUAL ANIMAL PRO	9	5.6	*	262928	* 313146	* 262928	* 313146	* 0.3	* 16000	*
SUBTOTAL	508	755.1	*	30480688	* 38330551	* 30556570	* 38410855	* 7.1	* 185935	*
SERIES 500										
501 IMP GRADES & STANDS	41	35.0	*	1828791	* 2161060	* 1833449	* 2165718	* 3.7	* 153976	*
503 MKTG EFF AGRI PRODS	66	45.0	*	1672443	* 2145800	* 1672443	* 2145800	* 0.0	* 0	*
509 PERFORMANCE MKTG SY	22	18.8	*	563408	* 702689	* 563408	* 702689	* 0.0	* 0	*
SUBTOTAL	129	98.8	*	4064642	* 5009549	* 4069300	* 5014207	* 3.7	* 153976	*
SERIES 600										
601 FGN MKT DEVELP	7	6.1	*	189130	* 236394	* 189130	* 236394	* 0.0	* 0	*
603 TECH AID DEV CRTY	1	0.0	*	0	* 0	* 0	* 0	* 0.0	* 0	*
604 PRD DVLPHNT/MKTG FRG	18	34.4	*	1294709	* 1667709	* 1294709	* 1667709	* 0.0	* 0	*
SUBTOTAL	26	40.5	*	1483839	* 1904103	* 1483839	* 1904103	* 0.0	* 0	*
SERIES 700										
701 TOX RES IN FOOD	35	45.6	*	2767369	* 3355651	* 2788067	* 3377290	* 0.0	* 0	*
702 FOOD PROT FROM TOX	72	82.3	*	3579575	* 4408716	* 3582645	* 4411935	* 1.5	* 74700	*
703 FOOD CONSUMP HABITS	7	10.5	*	427259	* 573826	* 427259	* 573826	* 0.0	* 0	*
704 HOME COMM FOOD SERV	3	3.3	*	75550	* 101467	* 215191	* 263365	* 0.0	* 0	*
705 SEL CARE CLOTH & TE	2	2.5	*	116008	* 176295	* 116008	* 176295	* 0.0	* 0	*
706 CONTR INSECTS AFF M	19	29.7	*	1417167	* 1707725	* 1599955	* 1898540	* 1.7	* 89000	*
707 TRANS ANML NAN DI	1	3.5	*	220329	* 253155	* 220329	* 253155	* 0.0	* 0	*
708 HUMAN NUTRITION	47	94.2	*	4475181	* 5351240	* 4478357	* 5354558	* 1.6	* 84188	*
709 REDUCE HAZ HLTH & S	37	104.0	*	3429716	* 3799593	* 3430781	* 3800658	* 61.9	* 1014141	*
SUBTOTAL	223	375.6	*	16508154	* 19727668	* 16858592	* 20109622	* 66.7	* 1262029	*
SERIES 800										
801 RURAL HOUSING	4	4.0	*	165146	* 227082	* 165146	* 227082	* 0.0	* 0	*
802 INDIV & FAM DEC MAK	6	6.4	*	216659	* 290982	* 216659	* 290982	* 0.0	* 0	*
SUBTOTAL	10	10.4	*	381805	* 518064	* 381805	* 518064	* 0.0	* 0	*
SERIES 900										
901 ALLEV POLLUTION	99	176.6	*	8153885	* 9796073	* 8685723	* 10353964	* 2.1	* 141882	*
904 MLDLFE AND FISH ECO	9	2.1	*	143041	* 164887	* 144571	* 166492	* 0.0	* 0	*
905 TREES BEAUTIFICATIO	8	10.6	*	575787	* 668174	* 575787	* 668174	* 3.5	* 64625	*
906 ORNAMENT & TURF DEV	39	37.5	*	2790326	* 3271865	* 2817017	* 3299314	* 2.1	* 32140	*
SUBTOTAL	155	226.8	*	11663040	* 13900999	* 12223098	* 14487944	* 7.7	* 238647	*
SCIENCE IN SERV OF MAN	2678		*		*					*
GRAND TOTAL		3156.2		157102295	188321668	161224134	192616624	141.5	4125295	

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY COMMODITY

COOPERATIVE STATE RES SER

CSRS

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1972 1973	REG FED APPR NET TO PROJ 1972 1973	(CSRS ADMSTRD) GROSS 1972 1973	NET TO PROJ 1972 1973	TOTAL FUNDS GROSS 1972 1973	USDA CON GT CA SMY 1972 1973	WITH SAES FUNDS ALLTD 1972 1973
0100 SOIL AND LAND	3	0.3	215146	215146	215146	215146	0.3	215146
0200 WATER	2	0.7	206277	206277	206277	206277	0.7	206277
0400 AIR AND CLIMATE	1	0.0	139629	139629	139629	139629	0.0	139629
0600 TIMBER FORST PRODUCT	1	0.0	65478	65478	65478	65478	0.0	65478
0800 WILDLIFE AND FISH	4	0.3	147019	147019	147019	147019	0.3	147019
1000 FRUIT NUTS DECIDUOUS	2	0.0	170000	170000	170000	170000	0.0	170000
1200 VEGETABLES	2	4.5	477974	477974	477974	477974	4.5	477974
1300 ORNAMENTALS TURF	1	0.0	48516	48516	48516	48516	0.0	48516
1400 CORN	10	0.4	587500	587500	587500	587500	0.4	587500
1800 OTHER SMALL GRAINS	4	0.0	582119	582119	582119	582119	0.0	582119
1900 PASTURE	1	0.0	43110	43110	43110	43110	0.0	43110
2000 FORAGE CROPS	2	0.0	111277	111277	111277	111277	0.0	111277
2100 COTTON	22	1.5	1942890	1942890	1942890	1942890	1.5	1942890
2300 SOYBEANS	9	2.6	598558	598558	598558	598558	2.6	598558
2400 PEANUTS	3	0.0	272628	272628	272628	272628	0.0	272628
2600 TOBACCO	1	0.4	150210	150210	150210	150210	0.4	150210
2900 POULTRY	1	0.0	30000	30000	30000	30000	0.0	30000
3000 BEEF CATTLE	5	0.0	444326	444326	444326	444326	0.0	444326
3100 DAIRY CATTLE	3	0.0	173321	173321	173321	173321	0.0	173321
3200 SWINE	4	0.1	206551	206551	206551	206551	0.1	206551
3300 SHEEP AND WOOL	1	0.0	136679	136679	136679	136679	0.0	136679
3400 OTHER ANIMALS	1	0.0	37626	37626	37626	37626	0.0	37626
3600 FARM SUPP & FACILITS	1	0.4	18750	18750	18750	18750	0.4	18750
3700 CLOTHING & TEXTILES	1	0.2	146781	146781	146781	146781	0.2	146781
3800 FOOD	9	0.0	564201	564201	564201	564201	0.0	564201
4000 PEOPLE AS INDIVIDUAL	23	3.9	2622052	2622052	2622052	2622052	3.9	2622052
4100 FAMILY MEMBERS	7	6.7	960795	960795	960795	960795	6.7	960795
4300 SOC POLIT ORGANIZ	8	0.0	706002	706002	706002	706002	0.0	706002
4600 FARM COOPERATIVES	1	0.0	127242	127242	127242	127242	0.0	127242
6100 WEEDS	4	0.0	149182	149182	149182	149182	0.0	149182
6500 INVERTEBRATES	3	0.0	308165	308165	308165	308165	0.0	308165
6700 PLANTS	2	0.0	93000	93000	93000	93000	0.0	93000
6900 RESEARCH ON RSCH MGM	1	0.0	17000	17000	17000	17000	0.0	17000
TOTAL	143	22.0	12500000	12500000	12500000	12500000	22.0	12500000

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY PROBLEM AREA

COOPERATIVE STATE RES SER

CSRS

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1972 1973	REG FED APPR NET TO PROJ 1972 1973	(CSRS ADMSTRD) GROSS 1972 1973	NET TO PROJ 1972 1973	TOTAL FUNDS GROSS 1972 1973	USDA CON GT CA SMY 1972 1973	WITH SAES FUNDS ALLTD 1972 1973
SERIES 100								
101 APPRAIS OF SCIL RES	1	0.0	31923	31923	31923	31923	0.0	31923
102 SOIL PLNT WTR NUTRI	1	0.0	21282	21282	21282	21282	0.0	21282
114 RSCH ON MGMT CF RSC	1	0.0	17000	17000	17000	17000	0.0	17000
SUBTOTAL	3	0.0	70206	70206	70206	70206	0.0	70206
SERIES 200								
204 CNTR PESTS FRT & VE	3	0.0	258024	258024	258024	258024	0.0	258024
205 CNTR DISE FRT & VEG	1	0.0	107585	107585	107585	107585	0.0	107585
207 CNTR PESTS FLD CROP	21	0.4	1185906	1185906	1185906	1185906	0.4	1185906
208 CNTR DIS FIELD CROP	13	3.0	1026000	1026000	1026000	1026000	3.0	1026000
209 CNTR WEEDS FLD CROP	2	0.0	29000	29000	29000	29000	0.0	29000
214 PROTECT FROM POLLUT	5	0.2	520165	520165	520165	520165	0.2	520165
SUBTOTAL	45	3.6	3126680	3126680	3126680	3126680	3.6	3126680
SERIES 300								
304 IMP BIO EFF FRT & V	1	2.3	75980	75980	75980	75980	2.3	75980
307 IMP BIO EFF FLD CRP	15	1.1	1240054	1240054	1240054	1240054	1.1	1240054
308 MECH PROD FIELD CRO	2	0.0	38500	38500	38500	38500	0.0	38500
309 PRGD MGMT SYS FLD C	1	0.0	8500	8500	8500	8500	0.0	8500
311 IMP BIO EFF ANML P	6	0.0	547488	547488	547488	547488	0.0	547488
317 MECH/STRUCTS ANML P	1	0.4	18750	18750	18750	18750	0.4	18750
318 NON-COM BIO TECH/BI	8	0.0	550347	550347	550347	550347	0.0	550347
SUBTOTAL	34	3.8	2479619	2479619	2479619	2479619	3.8	2479619
SERIES 400								
401 NEW IMP FOREST PROD	1	0.0	65478	65478	65478	65478	0.0	65478
402 PROD F & V IMP ACCE	2	2.3	206386	206386	206386	206386	2.3	206386
403 NEW & IMP F&V PRCD	1	0.0	50992	50992	50992	50992	0.0	50992
406 NEW IMP FOOD FLD CR	1	0.0	55305	55305	55305	55305	0.0	55305
407 NEW IMP NON-FOOD FC	1	0.0	160789	160789	160789	160789	0.0	160789
410 IMP MEAT MILK EGG P	1	0.2	128688	128688	128688	128688	0.2	128688
SUBTOTAL	7	2.5	667638	667638	667638	667638	2.5	667638
SERIES 500								
503 MKTG EFF AGRI PRODS	1	0.0	73000	73000	73000	73000	0.0	73000
510 GROUP ACT MKT POWER	1	0.0	127242	127242	127242	127242	0.0	127242
SUBTOTAL	2	0.0	200242	200242	200242	200242	0.0	200242
SERIES 700								
703 FOOD CONSUMP HABITS	9	3.7	1231255	1231255	1231255	1231255	3.7	1231255
704 HOME COMM FOOD SERV	1	0.0	151644	151644	151644	151644	0.0	151644
705 SEL CARE CLOTH & TE	1	0.2	146781	146781	146781	146781	0.2	146781
706 CONTR INSECTS AFF M	1	0.0	58135	58135	58135	58135	0.0	58135
708 HUMAN NUTRITION	11	0.2	972850	972850	972850	972850	0.2	972850
709 REDUCE HAZ HLTH & S	2	0.6	284732	284732	284732	284732	0.6	284732
SUBTOTAL	25	4.7	2845397	2845397	2845397	2845397	4.7	2845397
SERIES 800								
802 INDIV & FAM DEC MAK	2	0.0	64935	64935	64935	64935	0.0	64935
803 RURAL POVERTY	3	6.5	266128	266128	266128	266128	6.5	266128
804 ECON POTENT RURL PE	5	0.0	424605	424605	424605	424605	0.0	424605
805 COMMUNICAT RURL PE	2	0.0	314325	314325	314325	314325	0.0	314325
806 ADJUSTMENT TO CHANG	6	0.0	507506	507506	507506	507506	0.0	507506
SUBTOTAL	18	6.5	1577499	1577499	1577499	1577499	6.5	1577499
SERIES 900								
901 ALLEV POLLUTION	7	1.0	716310	716310	716310	716310	1.0	716310
904 WDLFE AND FISH ECO	2	0.0	39392	39392	39392	39392	0.0	39392
906 ORNAMENT & TURF DEV	1	0.0	48516	48516	48516	48516	0.0	48516
907 RURAL INCOME IMP	7	0.0	558898	558898	558898	558898	0.0	558898
908 RURAL INSTITUT IMP	4	0.0	169604	169604	169604	169604	0.0	169604
SUBTOTAL	21	1.0	1532720	1532720	1532720	1532720	1.0	1532720
SCIENCE IN SERV OF MAN	155							
GRAND TOTAL		22.0	12500000	12500000	12500000	12500000	22.0	12500000

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY COMMODITY

ECONOMIC RESEARCH SERVICE

ERS

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR (CSRS ADMSTRD) NET TO PROJ		GROSS		TOTAL FUNDS		USDA CON GT CA		WITH SAES FUNDS ALLTD	
		1972	1973	1972	M1973	1972	M1973	1972	M1973	1972	M1973	1972	M1973
0100 SOIL AND LAND	13	9.5	*	348437	*	348437	*	395571	*	395571	*	0	*
0200 WATER	10	6.9	*	217234	*	217234	*	247340	*	247340	*	0	*
0300 WATERSHEDS RIVER BAS	6	4.8	*	147813	*	147813	*	168571	*	168571	*	0	*
0400 AIR AND CLIMATE	3	2.9	*	32221	*	32221	*	78397	*	78397	*	0	*
0500 RECREATION RESOURCES	2	1.5	*	61572	*	61572	*	61572	*	61572	*	0	*
0900 CITRUS SUB TROP FRUIT	7	3.2	*	56760	*	56760	*	95139	*	95139	*	4000	*
1000 FRUIT NUTS DECIDUOUS	12	7.7	*	261413	*	261413	*	268554	*	268554	*	0	*
1100 POTATOES	8	1.5	*	54678	*	54678	*	56282	*	56282	*	0	*
1200 VEGETABLES	17	8.6	*	292527	*	292527	*	309560	*	309560	*	0	*
1300 ORNAMENTALS TURF	4	3.7	*	126000	*	126000	*	126000	*	126000	*	0	*
1400 CORN	11	6.2	*	162222	*	162222	*	165984	*	165984	*	0	*
1500 GRAIN SORGHUM	8	2.0	*	55953	*	55953	*	56563	*	56563	*	0	*
1600 RICE	5	1.9	*	69847	*	69847	*	69990	*	69990	*	0	*
1700 WHEAT	15	9.0	*	287515	*	287515	*	291936	*	291936	*	0	*
1800 OTHER SMALL GRAINS	10	3.0	*	93260	*	93260	*	95292	*	95292	*	0	*
1900 PASTURE	2	0.5	*	15390	*	15390	*	15390	*	15390	*	0	*
2000 FORAGE CROPS	5	2.3	*	76407	*	76407	*	77050	*	77050	*	0	*
2100 COTTON	13	17.6	*	713581	*	713581	*	724813	*	724813	*	0	*
2200 COTTONSEED	3	0.4	*	22078	*	22078	*	22078	*	22078	*	0	*
2300 SOYBEANS	7	5.1	*	157138	*	157138	*	157545	*	157545	*	0	*
2400 PEANUTS	2	0.6	*	24386	*	24386	*	24386	*	24386	*	0	*
2500 OTHER OILSEED CROPS	4	1.6	*	59139	*	59139	*	59781	*	59781	*	0	*
2600 TOBACCO	5	4.4	*	210984	*	210984	*	210984	*	210984	*	0	*
2700 SUGAR CROPS	2	1.9	*	54800	*	54800	*	54800	*	54800	*	0	*
2900 POULTRY	17	12.5	*	403971	*	403971	*	439339	*	439339	*	0	*
3000 BEEF CATTLE	27	22.1	*	723345	*	723345	*	732365	*	732365	*	0	*
3100 DAIRY CATTLE	18	14.1	*	487669	*	487669	*	526430	*	526430	*	0	*
3200 SWINE	16	9.8	*	298752	*	298752	*	307344	*	307344	*	0	*
3300 SHEEP AND WOOL	12	3.3	*	116018	*	116018	*	117038	*	117038	*	0	*
3400 OTHER ANIMALS	2	0.6	*	18201	*	18201	*	18201	*	18201	*	0	*
3600 FARM SUPP & FACILITS	4	5.7	*	194360	*	194360	*	194360	*	194360	*	0	*
3700 CLOTHING & TEXTILES	1	0.1	*	4072	*	4072	*	5070	*	5070	*	0	*
3800 FOOD	12	14.9	*	462586	*	462586	*	632862	*	632862	*	0	*
3900 HOUSING & EQUIP	3	5.0	*	211900	*	211900	*	211900	*	211900	*	0	*
4000 PEOPLE AS INDIVIDUAL	23	19.8	*	935549	*	935549	*	956738	*	956738	*	0	*
4100 FAMILY MEMBERS	4	1.6	*	74280	*	74280	*	74280	*	74280	*	0	*
4200 FARM AS BUSINESS	31	41.6	*	1471102	*	1471102	*	1587163	*	1587163	*	7500	*
4300 SOC POLIT ORGANIZ	43	33.8	*	1152091	*	1152091	*	1232382	*	1232382	*	0	*
4400 AGRIC ECONOMY U S	62	77.7	*	3402166	*	3402166	*	3432544	*	3432544	*	7500	*
4500 AGRIC ECONOMY FORGN	35	66.5	*	1950617	*	1950617	*	2239617	*	2239617	*	0	*
4700 OTM MARKET PROCESS	4	3.8	*	121789	*	121789	*	127749	*	127749	*	0	*
4800 MARKETING SYSTEMS	16	18.7	*	721025	*	721025	*	730950	*	730950	*	0	*
TOTAL	506	458.1	*	16370847	*	16370847	*	17399909	*	17399909	*	2.2	19000

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY PROBLEM AREA

ECONOMIC RESEARCH SERVICE

ERS

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR (CSRS ADMSTRD) NET TO PROJ		GROSS		TOTAL FUNDS		USDA CON GT CA		WITH SAES FUNDS ALLTD	
		1972	1973	1972	M1973	1972	M1973	1972	M1973	1972	M1973	1972	M1973
SERIES 100													
104 ALTERN USE OF LAND	8	7.1	*	312308	*	312008	*	317755	*	317755	*	0	*
105 CONSERV USE OF WATE	1	0.9	*	27684	*	27684	*	27684	*	27684	*	0	*
108 ECON LEG PROB OF WA	8	7.6	*	255174	*	255174	*	275932	*	275932	*	0	*
109 WEATHER ADAPT & MOD	1	2.5	*	20251	*	20251	*	66427	*	66427	*	0	*
SUBTOTAL	18	18.1	*	615117	*	615117	*	687798	*	687798	*	0	*
SERIES 300													
306 PROD MGMT SYS F & V	3	2.7	*	59900	*	59900	*	59900	*	59900	*	4000	*
309 PROD MGMT SYS FLD C	3	4.9	*	209300	*	209300	*	209300	*	209300	*	0	*
313 PROD MGMT SYS ANML	1	0.9	*	26400	*	26400	*	26400	*	26400	*	0	*
316 FARM BUSINESS MGMT	19	29.5	*	1075048	*	1075048	*	1191109	*	1191109	*	7500	*
SUBTOTAL	26	38.0	*	1370648	*	1370648	*	1486709	*	1486709	*	11500	*
SERIES 500													
501 IMP GRADES & STANDS	2	4.6	*	167100	*	167100	*	167100	*	167100	*	0	*
503 MKTG EFF AGRIC PROCS	17	21.4	*	695502	*	695502	*	734700	*	734700	*	0	*
506 SPLY DEMAND AND PRI	35	43.1	*	1990403	*	1990403	*	2015163	*	2015163	*	0	*
507 COMP REL IN AGRIC	12	13.2	*	404400	*	404400	*	404400	*	404400	*	0	*
508 DOMESTIC MKT DEVELP	13	15.3	*	562552	*	562552	*	579675	*	579675	*	0	*
509 PERFORMANCE MKTG SY	36	48.7	*	1640120	*	1640120	*	1656005	*	1656005	*	0	*
SUBTOTAL	115	146.3	*	5460077	*	5460077	*	5557043	*	5557043	*	0	*
SERIES 600													
601 FGN MKT DEVELP	33	70.5	*	2109100	*	2109100	*	2447823	*	2447823	*	0	*
602 EVAL FGN FOOD AID P	3	2.8	*	102743	*	102743	*	102743	*	102743	*	0	*
603 TECH AID DEV CRTY	2	1.8	*	82427	*	82427	*	82427	*	82427	*	0	*
SUBTOTAL	38	75.1	*	2294270	*	2294270	*	2632993	*	2632993	*	0	*
SERIES 700													
703 FOOD CONSUMP HABITS	4	6.9	*	106687	*	106687	*	267978	*	267978	*	0	*
SUBTOTAL	4	6.9	*	106687	*	106687	*	267978	*	267978	*	0	*
SERIES 800													
801 RURAL HOUSING	3	5.0	*	211900	*	211900	*	211900	*	211900	*	0	*
803 RURAL POVERTY	9	6.6	*	227800	*	227800	*	227800	*	227800	*	0	*
804 ECON POTENT RURL PE	5	3.8	*	149900	*	149900	*	158870	*	158870	*	0	*
806 ADJUSTMENT TO CHANG	5	8.9	*	568729	*	568729	*	568729	*	568729	*	0	*
807 AGRIC ECONOMIC CHAN	56	69.8	*	2712358	*	2712358	*	2735497	*	2735497	*	6500	*
808 GOV'T PROGRAMS	23	28.2	*	1007598	*	1007598	*	1033838	*	1033838	*	1000	*
SUBTOTAL	105	122.3	*	4878285	*	4878285	*	4936634	*	4936634	*	7500	*
SERIES 900													
901 ALLEV POLLUTION	10	10.3	*	242700	*	242700	*	335181	*	335181	*	0	*
902 OUTDOOR RECREATION	2	1.5	*	61572	*	61572	*	61572	*	61572	*	0	*
906 ORNAMENT & TURF DEV	4	3.7	*	126000	*	126000	*	126000	*	126000	*	0	*
907 RURAL INCOME IMP	26	21.7	*	804825	*	804825	*	837336	*	837336	*	0	*
908 RURAL INSTITUT IMP	18	14.2	*	410666	*	410666	*	470666	*	470666	*	0	*
SUBTOTAL	60	51.4	*	1645763	*	1645763	*	1830755	*	1830755	*	0	*
SCIENCE IN SERV OF MAN GRAND TOTAL	366	458.1	*	16370847	*	16370847	*	17399909	*	17399909	*	2.2	19000

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY COMMODITY										FARM COOPERATIVE SERVICE				FCS	
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		NET TO 1972	TOTAL FUNDS		USDA CON GT CA SMY		WITH SAES FUNDS ALLTD		
		1972	1973	1972	M1973	1972	M1973		1972	M1973	1972	1973	1972	M1973	
4400 FARM COOPERATIVES	24	27.8	*	908590	*	1055764	*	908590	*	1055764	*	0.0	*	0	*
TOTAL	24	27.8	*	908590	*	1055764	*	908590	*	1055764	*	0.0	*	0	*

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY PROBLEM AREA										FARM COOPERATIVE SERVICE				FCS			
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ 1972	M1973	(CSRS ADMSTRD) GROSS 1972	M1973	NET TO 1972	TOTAL PROJ M1973	FUNDS GROSS		USDA SMY 1972	CON 1973	GT 1973	CA FUNDS 1972	WITH ALLTD M1973	SAES 1973
		1972	1973							1972	M1973						
SERIES 500																	
509 PERFORMANCE MKTG SY	1	0.5	*	16320	*	19193	*	16320	*	19193	*	0.0	*	*	0	*	*
510 GROUP ACT MKT POWER	23	27.3	*	892270	*	1036571	*	892270	*	1036571	*	0.0	*	*	0	*	*
SUBTOTAL	24	27.8	*	908590	*	1055764	*	908590	*	1055764	*	0.0	*	*	0	*	*
SCIENCE IN SERV OF MAN																	
GRAND TOTAL	24	27.8	*	908590	*	1055764	*	908590	*	1055764	*	0.0	*	*	0	*	*

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY COMMODITY

U S FOREST SERVICE

FS

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		NET TO PROJ	TOTAL FUNDS		USDA CON GT CA SMY		WITH SAES FUNDS ALLTD		
		1972	1973	1972	M1973	1972	M1973		1972	GROSS M1973	1972	1973	1972	M1973	
0100 SOIL AND LAND	3	3.5	*	215430	*	215430	*	222930	*	222930	*	0.0	*	0	*
0200 WATER	5	5.2	*	301130	*	301130	*	303630	*	303630	*	0.0	*	0	*
0300 WATERSHEDS RIVER BAS	36	96.2	*	5728144	*	5728144	*	5928244	*	5928244	*	0.0	*	0	*
0400 AIR AND CLIMATE	4	5.1	*	365206	*	365206	*	411606	*	411606	*	0.0	*	0	*
0500 RECREATION RESOURCES	13	17.7	*	1033920	*	1033920	*	1044620	*	1044620	*	0.0	*	0	*
0600 TIMBER FORST PRODUCT	257	747.4	*	41856552	*	41856552	*	43469967	*	43469967	*	0.0	*	0	*
0700 RANGE	26	35.8	*	2026779	*	2026779	*	2098314	*	2098314	*	0.0	*	0	*
0800 WILDLIFE AND FISH	21	33.7	*	2089520	*	2089520	*	2101820	*	2101820	*	0.0	*	0	*
3900 HOUSING & EQUIP	8	12.6	*	619659	*	619659	*	627109	*	627109	*	0.0	*	0	*
4300 SOC POLIT ORGANIZ	1	2.0	*	191000	*	191000	*	191000	*	191000	*	0.0	*	0	*
7000 RSCH EQUIP & TECHNOL	1	0.3	*	16160	*	16160	*	59660	*	59660	*	0.0	*	0	*
TOTAL	375		*		*		*		*		*		*		*
		959.4		54443500		54443500		56458900		56458900		0.0		0	

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY PROBLEM AREA

U S FOREST SERVICE

FS

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1972 1973	REG FED APPR NET TO PROJ 1972 M1973	(CSRS ADMSTRD) GROSS 1972 M1973	NET TO 1972	TOTAL FUNDS		USDA CON GT CA SMY 1972 1973	WITH SAES FUNDS ALLTD 1972 M1973				
						PROJ M1973	GROSS M1973						
SERIES 100													
107 WATERSHED PROT & MG	36	97.6	*	5803560	*	5803560	*	6013660	*	0.0	*	0	*
110 APPRAIS FORST & RAN	10	49.3	*	3420300	*	3420300	*	3480300	*	0.0	*	0	*
111 BIOL CULT MGMT FORS	67	181.3	*	9034360	*	9034360	*	9337260	*	0.0	*	0	*
112 IMPROV RANGE RESOR	18	28.9	*	1576200	*	1576200	*	1599800	*	0.0	*	0	*
113 REMOTE SENSING	2	4.0	*	225100	*	225100	*	660100	*	0.0	*	0	*
SUBTOTAL	133	361.1	*	20059520	*	20059520	*	21091120	*	0.0	*	0	*
SERIES 200													
201 CNTRL FORST INSECTS	32	101.5	*	5155000	*	5155000	*	5590600	*	0.0	*	0	*
202 CONTROL FOREST DIS	25	73.9	*	3554755	*	3554755	*	3640555	*	0.0	*	0	*
203 FOREST FIRE PROTECT	25	67.2	*	4591030	*	4591030	*	4733750	*	0.0	*	0	*
214 PROTECT FROM POLLUT	2	3.0	*	152440	*	152440	*	164440	*	0.0	*	0	*
SUBTOTAL	84	245.6	*	13453225	*	13453225	*	14129345	*	0.0	*	0	*
SERIES 300													
301 GENET BREED FORST T	14	39.1	*	2494495	*	2494495	*	2503095	*	0.0	*	0	*
302 IMP FOREST ENG SYS	5	13.8	*	1177950	*	1177950	*	1177950	*	0.0	*	0	*
303 ECON TIMBER PRODUCT	7	22.9	*	918000	*	918000	*	936800	*	0.0	*	0	*
SUBTOTAL	26	75.7	*	4590445	*	4590445	*	4617845	*	0.0	*	0	*
SERIES 400													
401 NEW IMP FOREST PROD	52	130.3	*	8143409	*	8143409	*	8296409	*	0.0	*	0	*
SUBTOTAL	52	130.3	*	8143409	*	8143409	*	8296409	*	0.0	*	0	*
SERIES 500													
502 MKTG TIMBER PRODUCT	10	28.0	*	1350200	*	1350200	*	1369000	*	0.0	*	0	*
512 IMP GRADES FRST PRO	5	13.8	*	614490	*	614490	*	636720	*	0.0	*	0	*
513 PRICE ANAL FRST PRO	1	7.5	*	236000	*	236000	*	236000	*	0.0	*	0	*
SUBTOTAL	16	49.3	*	2200690	*	2200690	*	2241720	*	0.0	*	0	*
SERIES 800													
801 RURAL HOUSING	7	11.4	*	458621	*	458621	*	464091	*	0.0	*	0	*
SUBTOTAL	7	11.4	*	458621	*	458621	*	464091	*	0.0	*	0	*
SERIES 900													
901 ALLEV POLLUTION	15	21.4	*	1536490	*	1536490	*	1593770	*	0.0	*	0	*
902 OUTDOOR RECREATION	12	17.6	*	1020700	*	1020700	*	1031400	*	0.0	*	0	*
903 MULTI-USE-FOREST PO	2	4.0	*	251000	*	251000	*	251000	*	0.0	*	0	*
904 WLDLFE AND FISH ECO	20	33.6	*	2076300	*	2076300	*	2088600	*	0.0	*	0	*
905 TREES BEAUTIFICATIO	5	7.4	*	462100	*	462100	*	462600	*	0.0	*	0	*
907 RURAL INCOME IMP	1	2.0	*	191000	*	191000	*	191000	*	0.0	*	0	*
SUBTOTAL	55	86.0	*	5537590	*	5537590	*	5618370	*	0.0	*	0	*
SCIENCE IN SERV OF MAN													
GRAND TOTAL	373	959.4	*	54443500	*	54443500	*	56458900	*	0.0	*	0	*

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY COMMODITY

- STATISTICAL REPORTING SERVICE

SRS

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR	(CSRS ADMSTRD)	NET TO PROJ	TOTAL FUNDS	GROSS	USDA CON GT	CA WITH SAES	FUNDS ALLTD		
		1972	1973	NET TO PROJ	GROSS		NET TO PROJ					GROSS	SHY
1900 FRUIT NUTS DECIDUOUS	1	1.5	*	54600	*	54600	*	54600	*	0.0	*	0	*
2100 COTTON	2	2.3	*	110521	*	110521	*	110521	*	0.0	*	0	*
3300 SHEEP AND WOOL	1	0.5	*	9700	*	9700	*	9700	*	0.0	*	0	*
3700 CLOTHING & TEXTILES	1	0.1	*	4796	*	4796	*	4796	*	0.0	*	0	*
3800 FOOD	2	3.2	*	90200	*	90200	*	92700	*	0.0	*	0	*
6400 EXP DESIGN/STAT METH	5	10.0	*	344700	*	406650	*	344700	*	0.0	*	0	*
7000 RSCH EQUIP & TECHNOL	1	1.0	*	34000	*	41140	*	49000	*	0.0	*	0	*
TOTAL	13	18.5	*	648517	*	717607	*	666017	*	0.0	*	0	*

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY PROBLEM AREA

- STATISTICAL REPORTING SERVICE

SRS

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR (CSRS ADMSTRD)	TOTAL FUNDS		USDA CON GT CA WITH SAES			
		1972	1973	NET TO PROJ 1972 M1973	GROSS 1972 M1973	NET TO PROJ 1972 M1973	GROSS 1972 M1973	1972 SMY 1973	FUNDS ALLTD 1972 M1973	
SERIES 100										
113 REMOTE SENSING	1	1.0	*	34000	* 41140	* 49000	* 56140	* 0.0	*	0 *
SUBTOTAL	1	1.0	*	34000	* 41140	* 49000	* 56140	* 0.0	*	0 *
SERIES 500										
508 DOMESTIC MKT DEVELP	4	7.6	*	269817	* 269817	* 272317	* 272317	* 0.0	*	0 *
511 IMP AGRIC STATISTIC	5	10.0	*	344700	* 406650	* 344700	* 406650	* 0.0	*	0 *
SUBTOTAL	9	17.5	*	614517	* 676467	* 617017	* 678967	* 0.0	*	0 *
SCIENCE IN SERV OF MAN	10		*		*		*		*	*
GRAND TOTAL		18.5		648517	717607	666017	735107	0.0		0

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY COMMODITY

MAT TOT SALES-FORESTRY SCI-OTHER INST

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG 1972	FEO 1973	APPR NET TO PROJ 1972	(CGRS ADMSTRD) GROSS 1973	TOTAL FUNDS NET TO PROJ 1972	GROSS 1973	USDA COM ST CA SHY		WITH SALES FUNDS ALLTD 1972 1973	
		1972	1973							1972	1973		
0001 ADMINISTRATIVE PROJE	233	0.0	*	37730	*	1977445	*	398961	*	35189585	*	0	*
0100 SOIL AND LAND	930	306.7	*	3105991	*	3150609	*	15237527	*	15448639	*	208458	*
0200 WATER	623	172.6	*	1794714	*	1812459	*	8911918	*	9011051	*	284481	*
0300 WATERSHEDS RIVER BAS	113	29.8	*	411740	*	411740	*	1540313	*	1543007	*	68124	*
0400 AIR AND CLIMATE	151	49.3	*	630057	*	634913	*	2437697	*	2455127	*	51908	*
0500 RECREATION RESOURCES	155	44.0	*	719016	*	720804	*	2144174	*	2159747	*	27650	*
0600 TIMBER FORST PRODUCT	1011	357.9	*	4426438	*	4438435	*	16226713	*	16309348	*	44316	*
0700 RANGE	192	62.2	*	383191	*	383191	*	2764031	*	2780782	*	87925	*
0800 WILDLIFE AND FISH	440	126.3	*	934616	*	948494	*	7871970	*	7930366	*	53140	*
0900 CITRUS SUB TROP FRUIT	265	127.9	*	533408	*	533408	*	6283647	*	6369630	*	314338	*
1000 FRUIT NUTS DECIDUOUS	1007	355.0	*	3226093	*	3233891	*	17625232	*	17769699	*	101913	*
1100 POTATOES	273	92.6	*	980965	*	980965	*	3935922	*	3940858	*	264911	*
1200 VEGETABLES	1184	394.9	*	3633519	*	3636538	*	17249632	*	17316964	*	86469	*
1300 ORNAMENTALS TURF	604	217.8	*	1565634	*	1571689	*	8885234	*	8944594	*	476573	*
1400 CORN	676	173.3	*	2042344	*	2094700	*	9358709	*	9455109	*	20007	*
1500 GRAIN SORGHUM	255	44.1	*	397964	*	397964	*	2159448	*	2160406	*	35437	*
1600 RICE	71	28.3	*	123845	*	123845	*	1340397	*	1363115	*	247441	*
1700 WHEAT	488	120.4	*	1028097	*	1028097	*	5875147	*	5889396	*	149132	*
1800 OTHER SMALL GRAINS	342	70.3	*	584647	*	584647	*	3690496	*	3709915	*	63900	*
1900 PASTURE	226	50.2	*	474337	*	481272	*	2695144	*	2733860	*	196257	*
2000 FORAGE CROPS	727	197.1	*	2213382	*	2298485	*	9879644	*	10182493	*	1381469	*
2100 COTTON	465	146.2	*	1579517	*	1611144	*	8336994	*	8700830	*	34938	*
2200 COTTONSEED	18	2.4	*	19060	*	19163	*	152521	*	153431	*	516226	*
2300 SOYBEANS	519	122.4	*	1134499	*	1174379	*	6153083	*	6308785	*	179745	*
2400 PEANUTS	144	43.6	*	383250	*	383771	*	2073834	*	2098041	*	48086	*
2500 OTHER OILSEED CROPS	51	10.7	*	98494	*	98494	*	578473	*	584107	*	119631	*
2600 TOBACCO	193	72.9	*	659484	*	659484	*	3718701	*	3719921	*	61777	*
2700 SUGAR CROPS	143	60.1	*	580451	*	580451	*	2259831	*	2263361	*	40274	*
2800 MISC NEW CROPS	117	28.3	*	363345	*	363345	*	1415617	*	1422286	*	328694	*
2900 POULTRY	761	282.6	*	3951583	*	3973711	*	16006816	*	16099144	*	524628	*
3000 BEEF CATTLE	1084	332.1	*	5043478	*	5136226	*	25357628	*	25739166	*	315866	*
3100 DAIRY CATTLE	970	331.6	*	4733647	*	4822479	*	21322157	*	21824813	*	266537	*
3200 SWINE	505	136.8	*	2164269	*	2247557	*	10700585	*	10955291	*	133448	*
3300 SHEEP AND WOOL	382	82.0	*	1172149	*	1176124	*	5618732	*	5635382	*	87959	*
3400 OTHER ANIMALS	271	78.4	*	736091	*	744664	*	4121924	*	4144609	*	32351	*
3500 BEES AND HONEY	35	14.4	*	74596	*	74596	*	643587	*	651750	*	9012	*
3600 FARM SUPP & FACILITS	89	23.4	*	185946	*	185946	*	1425096	*	1429426	*	17980	*
3700 CLOTHING & TEXTILES	67	13.0	*	160630	*	161060	*	504306	*	508865	*	281202	*
3800 FOOD	340	123.4	*	1601803	*	1602349	*	6554293	*	6578228	*	7225	*
3900 HOUSING & EQUIP	106	29.6	*	373497	*	373497	*	1328144	*	1330438	*	463444	*
4000 PEOPLE AS INDIVIDUAL	568	173.2	*	2147097	*	2156257	*	8875161	*	8916302	*	94063	*
4100 FAMILY MEMBERS	151	41.0	*	644757	*	657400	*	1690749	*	1709411	*	64697	*
4200 FARM AS BUSINESS	140	52.8	*	743277	*	750485	*	2759437	*	2790669	*	105314	*
4300 SOC POLIT ORGANIZ	339	115.8	*	2302048	*	2322047	*	4820740	*	4852818	*	43393	*
4400 AGRIC ECONOMY U S	75	25.5	*	255068	*	255068	*	888344	*	890125	*	4149	*
4500 AGRIC ECONOMY FORGN	28	19.0	*	50166	*	50166	*	639428	*	640566	*	20522	*
4600 FARM COOPERATIVES	38	9.0	*	205908	*	205908	*	371711	*	371971	*	25918	*
4700 OTH MARKET PROCESS	42	10.3	*	226724	*	226724	*	451627	*	451975	*	31426	*
4800 MARKETING SYSTEMS	89	27.5	*	650167	*	657369	*	1162192	*	1172682	*	22743	*
6100 WEEDS	31	9.4	*	132160	*	132160	*	512627	*	517761	*	0	*
6200 SEED RESEARCH	23	8.4	*	116279	*	116279	*	315570	*	315570	*	63948	*
6300 BIO CELL SYSTEMS	155	64.3	*	288607	*	288607	*	4292221	*	4306861	*	204137	*
6400 EXP DESIGN/STAT METH	42	24.1	*	51055	*	51055	*	1227104	*	1231618	*	225452	*
6500 INVERTEBRATES	217	92.9	*	580979	*	581324	*	4989884	*	5055018	*	13878	*
6600 MICROORGANISMS,VIRUS	148	56.5	*	289773	*	293088	*	3357275	*	3398912	*	253297	*
6700 PLANTS	558	245.4	*	1952806	*	1969453	*	14332883	*	14550667	*	76478	*
6800 ANIMALS(VERTEBRATES)	231	95.2	*	451470	*	456767	*	6913628	*	6987351	*	18789	*
6900 RESEARCH ON RSCH MGN	7	0.5	*	20321	*	20321	*	58765	*	58765	*	147907	*
7000 RSCH EQUIP & TECHNOL	63	25.4	*	150064	*	150064	*	1398572	*	1400627	*	559	*
9900 UNCLASSIFIED	21	7.6	*	76951	*	76951	*	516668	*	519540	*		*
TOTAL	19192		*	6058.4	*	65839194	*	324778806	*	362990852	*	9569472	*

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY PROBLEM AREA - NAT TOT SAES-FORESTRY SCH-OTHER INST

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1972 1973	REG FED APPR NET TO PROJ 1972 1973	(CSRS ADMSTRD) GROSS 1972 1973	NET TO 1972	TOTAL FUNDS PROJ 1972	GROSS 1973	USDA COM GT CA SMV 1972 1973	WITH SAES FUNDS ALLT 1972 1973
ADMINISTRATION									
001 ADMINISTRATION	233	0.0	*	37730	* 1977445	* 398961	* 35189585	*	0
SUBTOTAL	233	0.0	*	37730	* 1977445	* 398961	* 35189585	*	0
SERIES 100									
101 APPRAIS OF SOIL RES	189	84.4	*	483666	* 496390	* 3654879	* 3712207	*	23504
102 SOIL PLNT NTR NUTRI	442	129.6	*	1359813	* 1382111	* 6983948	* 7095177	*	108862
103 MGMT OF SALINE SOIL	36	8.5	*	69930	* 69930	* 374755	* 378101	*	3021
104 ALTERN USE OF LAND	82	21.4	*	337878	* 337878	* 998421	* 1000235	*	17919
105 CONSERV USE OF WATE	219	56.9	*	419370	* 425666	* 2890687	* 2924170	*	104698
106 DRAIN AND IRRIGATIO	97	22.8	*	231848	* 236704	* 1343845	* 1366130	*	3830
107 WATERSHED PROT & MG	98	24.6	*	372492	* 372492	* 1354541	* 1356344	*	58880
108 ECON LEG PROB OF WA	43	12.4	*	60102	* 60102	* 456843	* 458926	*	42067
109 WEATHER ADAPT & MOD	93	29.6	*	401558	* 406414	* 1477216	* 1494213	*	43890
110 APPRAIS FORST & RAN	69	11.7	*	170158	* 170746	* 658289	* 664645	*	61698
111 BIOL CULT MGMT FORS	348	110.1	*	1409123	* 1412845	* 5123579	* 5150994	*	36341
112 IMPROV RANGE RESOR	141	43.8	*	279711	* 279711	* 2027179	* 2027196	*	40185
113 REMOTE SENSING	33	15.6	*	132443	* 132443	* 1044308	* 1046288	*	149407
114 RSCH ON MGMT OF RSC	7	0.5	*	20321	* 20321	* 58765	* 58765	*	18789
SUBTOTAL	1897	572.0	*	5748413	* 5803754	* 28437453	* 28733393	*	713089
SERIES 200									
201 CNTRL FORST INSECTS	108	36.9	*	454959	* 455375	* 1797900	* 1803970	*	273284
202 CONTROL FOREST DIS	100	25.9	*	417372	* 418876	* 1119494	* 1125225	*	40709
203 FOREST FIRE PROTECT	4	1.2	*	1371	* 1371	* 111041	* 111108	*	5676
204 CNTR PESTS FRT & VE	321	109.6	*	795499	* 796581	* 5440290	* 5487163	*	267180
205 CNTR DISE FRT & VEG	605	190.6	*	1698053	* 1698939	* 9209010	* 9264825	*	181965
206 CNTR WEEDS FRT & VE	134	42.4	*	405755	* 405755	* 1805853	* 1810238	*	5626
207 CNTR PESTS FLD CROP	417	143.3	*	1565025	* 1567687	* 7817242	* 7856191	*	1192334
208 CNTR DIS FIELD CROP	563	184.2	*	1810974	* 1812267	* 8724436	* 8757447	*	776941
209 CNTR WEEDS FLD CROP	257	77.4	*	726281	* 737904	* 4033278	* 4104785	*	83550
210 CONTR PESTS ANIMALS	87	30.0	*	213744	* 213894	* 1401387	* 1405974	*	87824
211 CONTR DIS ANIMALS	408	212.9	*	2392638	* 2397912	* 11890180	* 11942834	*	441467
212 CNTR INTER PARASITE	86	33.8	*	445903	* 446574	* 1691630	* 1701769	*	18331
213 PROT ANMLS FROM TOX	55	15.1	*	139209	* 139209	* 775002	* 775539	*	21085
214 PROTECT FROM POLLUT	125	42.5	*	308199	* 310240	* 2585697	* 2602624	*	160295
SUBTOTAL	3270	1145.9	*	11374980	* 11402583	* 58402441	* 58749691	*	3556271
SERIES 300									
301 GENET BREED FORST T	126	37.6	*	754927	* 758268	* 2162627	* 2170393	*	7896
302 IMP FOREST ENG SYS	17	5.8	*	67384	* 67384	* 208309	* 208309	*	6
303 ECON TIMBER PRODUCT	31	10.3	*	117147	* 117147	* 313545	* 317573	*	11441
304 IMP BIO EFF FRT & V	1011	367.6	*	2295691	* 2302986	* 18265504	* 18410138	*	115377
305 MECH PROD FRT & VEG	176	64.5	*	560388	* 560976	* 2742174	* 2760931	*	36028
306 PROD MGMT SYS F & V	45	12.8	*	87305	* 87305	* 444123	* 448217	*	7162
307 IMP BIO EFF FLD CRP	1565	609.4	*	5129132	* 5292004	* 33291491	* 34001541	*	1027634
308 MECH PROD FIELD CRO	123	37.7	*	363703	* 366394	* 1692216	* 1705626	*	74309
309 PROD MGMT SYS FLD C	91	21.0	*	176956	* 189827	* 1099255	* 1121326	*	32196
310 ANIMAL REPRODUCTION	438	154.4	*	2187496	* 2201888	* 11295277	* 11367965	*	201750
311 IMP BIO EFF ANML PR	1256	461.9	*	6110000	* 6224493	* 37790130	* 38391954	*	494000
312 ENV STRESS IN ANML	201	58.2	*	788675	* 796611	* 3543012	* 3571166	*	25644
313 PROD MGMT SYS ANML	250	59.2	*	529860	* 535379	* 4290577	* 4340842	*	26188
314 BEES OTH POLLNTNG I	35	14.4	*	74596	* 74596	* 643587	* 651750	*	32351
315 IMP STRUC FARM SUPP	103	24.4	*	143232	* 143232	* 1372264	* 1375874	*	6685
316 FARM BUSINESS MGMT	130	48.8	*	707298	* 714506	* 2620835	* 2652066	*	64697
317 MECH/STRUCTS ANML P	35	6.6	*	57825	* 57825	* 451719	* 451719	*	0
318 NON-COM BIO TECH/BI	871	401.4	*	2356834	* 2371088	* 22493527	* 22725010	*	406188
SUBTOTAL	6504	2396.0	*	22508448	* 22861939	* 144720173	* 146672400	*	2569552
SERIES 400									
401 NEW IMP FOREST PROD	185	80.9	*	770907	* 773333	* 3150264	* 3166572	*	42746
402 PROD F & V IMP ACCE	173	42.8	*	359079	* 359218	* 2055175	* 2074445	*	35091
403 NEW & IMP FEV PROD	203	75.4	*	804047	* 804840	* 2940638	* 2958382	*	45533
404 MKT QUAL FRTS & VEG	185	66.2	*	1148787	* 1148787	* 3083114	* 3104602	*	45985
405 PROD FLD CROP IMP A	134	36.4	*	347804	* 347804	* 1971454	* 1975200	*	91792
406 NEW IMP FOOD FLD CR	103	28.0	*	314352	* 314352	* 1339549	* 1340466	*	102704
407 NEW IMP NON-FOOD FC	58	19.5	*	241142	* 241142	* 748248	* 748673	*	13893
408 MKT QUAL FIELD CROP	92	27.8	*	425098	* 425616	* 1380310	* 1385963	*	95831
409 PROD ANML PR IMP AC	190	43.4	*	867808	* 875692	* 3078297	* 3099728	*	99577
410 IMP MEAT MILK EGG P	292	94.8	*	1572587	* 1587758	* 4948354	* 4979686	*	79594
411 IMP NON-FOOD ANML P	12	3.9	*	40333	* 40666	* 129932	* 130427	*	0
412 MKT QUAL ANIMAL PRO	128	29.4	*	745208	* 772650	* 1642503	* 1710426	*	10699
SUBTOTAL	1755	548.4	*	7637153	* 7691858	* 26467839	* 26674769	*	671445
SERIES 500									
501 IMP GRADES & STANDS	56	14.5	*	356799	* 368625	* 752589	* 782559	*	12631
502 MKTG TIMBER PRODUCT	30	6.3	*	121317	* 121317	* 234221	* 234483	*	2439
503 MKTG EFF AGRI PRODS	212	64.8	*	1458321	* 1491391	* 2854739	* 2903960	*	134128
506 SPLY DEMAND AND PRI	120	34.5	*	765416	* 773849	* 1351340	* 1364914	*	62264
507 COMP REL IN AGRIC	57	10.5	*	232086	* 234297	* 468210	* 472679	*	6569
508 DOMESTIC MKT DEVELP	41	9.4	*	161821	* 162203	* 361155	* 363856	*	5373
509 PERFORMANCE MKTG SY	137	45.9	*	1087510	* 1100335	* 1885179	* 1902772	*	79259
510 GROUP ACT MKT POWER	19	7.3	*	150519	* 150519	* 243862	* 244092	*	1445
511 IMP AGRIC STATISTIC	25	7.3	*	30531	* 30531	* 489210	* 490207	*	122299
512 IMP GRADES FRST PRO	16	4.0	*	26180	* 26180	* 112732	* 113723	*	0
513 PRICE ANAL FRST PRO	13	1.7	*	22994	* 22994	* 91991	* 92415	*	20750
SUBTOTAL	726	206.2	*	4413493	* 4482241	* 8845228	* 8965659	*	447157
SERIES 600									
601 FGM MKT DEVELP	26	8.9	*	128171	* 128171	* 519420	* 521340	*	7863
603 TECH AID DEV CRTV	35	22.7	*	34312	* 34312	* 530389	* 530765	*	4149
604 PRD DVLPT/MKTG FRG	4	1.3	*	14776	* 14776	* 35718	* 35718	*	0
SUBTOTAL	65	32.9	*	177259	* 177259	* 1085527	* 1087823	*	12012

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY PROBLEM AREA - NAT TOT SAES-FORESTRY SCH-OTHER INST

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ 1972	(CSRS ADMSTRD) GROSS 1972	NET TO PROJ 1972	TOTAL FUNDS PROJ 1972	GROSS 1972	USDA CON GT CA SMY		WITH SAES FUNDS ALLTD 1972	1973	
		1972	1973						1972	1973			
SERIES 700													
701 TOX RES IN FOOD	130	54.2	*	811662	*	811801	*	2577837	*	3001167	*	60603	*
702 FOOD PROT FROM TOX	105	31.1	*	314192	*	314192	*	2083423	*	2089571	*	140600	*
703 FOOD CONSUM HABITS	76	13.4	*	207456	*	207569	*	726656	*	731017	*	141543	*
704 HOME COMM FOOD SERV	47	12.4	*	174485	*	174485	*	678523	*	678608	*	32832	*
705 SEL CARE CLOTH & TE	63	12.6	*	158182	*	158612	*	490236	*	494795	*	17580	*
706 CONTR INSECTS AFF M	94	35.5	*	194362	*	194396	*	1533608	*	1551110	*	48138	*
707 TRANS ANIML MAN DI	25	6.5	*	27191	*	27191	*	413001	*	413567	*	8503	*
708 HUMAN NUTRITION	277	96.9	*	1221500	*	1221854	*	5046993	*	5069738	*	303436	*
709 REDUCE HAZ HLTH & S	25	7.2	*	78139	*	78139	*	505134	*	506976	*	1399	*
SUBTOTAL	842	269.9	*	3187168	*	3188240	*	14455412	*	14536549	*	755036	*
SERIES 800													
801 RURAL HOUSING	31	8.7	*	204153	*	204153	*	445639	*	445639	*	14039	*
802 INDIV & FAM DEC MAK	84	23.7	*	370661	*	379837	*	973616	*	987408	*	46777	*
803 RURAL POVERTY	52	13.8	*	348712	*	348712	*	605022	*	607499	*	16317	*
804 ECON POTENT RURL PE	73	19.9	*	404142	*	407230	*	931193	*	938603	*	24335	*
805 COMMUNICAT RURAL PE	89	27.4	*	157704	*	159650	*	1491581	*	1495350	*	66402	*
806 ADJUSTMENT TO CHANG	127	37.8	*	507483	*	514788	*	1673596	*	1685498	*	39552	*
807 AGRIC ECONOMIC CHAN	65	22.3	*	197622	*	197622	*	762992	*	764329	*	41954	*
808 GOV'T PROGRAMS	33	10.5	*	144110	*	144110	*	353395	*	353619	*	5257	*
SUBTOTAL	554	164.2	*	2334586	*	2356101	*	7237034	*	7277945	*	254634	*
SERIES 900													
901 ALLEV POLLUTION	543	202.0	*	2617651	*	2669773	*	10719629	*	10901895	*	291447	*
902 OUTDOOR RECREATION	142	42.2	*	690938	*	692726	*	1970610	*	1986034	*	23574	*
903 MULTI-USE-FOREST PO	48	10.5	*	200473	*	200473	*	438716	*	438964	*	5290	*
904 WDLFE AND FISH ECO	393	108.5	*	789585	*	802997	*	6759517	*	6815889	*	55510	*
905 TREES BEAUTIFICATIO	78	18.5	*	164860	*	164860	*	734719	*	740404	*	15828	*
906 ORNAMENT & TURF DEV	591	213.9	*	1508384	*	1514439	*	8733059	*	8812419	*	86669	*
907 RURAL INCOME IMP	133	44.3	*	874409	*	891045	*	1614591	*	1637766	*	42443	*
908 RURAL INSTITUT IMP	229	75.6	*	1496712	*	1500075	*	3241228	*	3250125	*	68957	*
SUBTOTAL	2157	715.4	*	8343012	*	8436389	*	34212069	*	34583497	*	589716	*
UNCLASSIFIED													
990 UNCLASSIFIED	21	7.6	*	76951	*	76951	*	516668	*	519540	*	559	*
SUBTOTAL	21	7.6	*	76951	*	76951	*	516668	*	519540	*	559	*
SCIENCE IN SERV OF MAN													
GRAND TOTAL	18024	6058.4	*	65839194	*	68454729	*	324778806	*	362990852	*	9569472	*

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY COMMODITY

SAES REGION 1 NORTHEAST REGION

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1972 1973	REG NET 1972	FED PROJ M1973	APPR (CSRS ADMSTRD) GROSS 1972 M1973	(INCLUDES SAES-FORESTRY SCH-OTHER INST)						WITH SAES FUNDS ALLTD 1972 M1973		
						TOTAL FUNDS		USDA CON GT CA SMY						
						NET TO PROJ 1972	PROJ M1973	GROSS 1972	GROSS M1973	NET TO PROJ 1972	PROJ M1973		GROSS 1972	GROSS M1973
0001 ADMINISTRATIVE PROJE	47	0.0	*	0	*	390866	*	0	*	4845067	*	*	0	*
0100 SOIL AND LAND	140	50.7	*	718843	*	718843	*	2543123	*	2543123	*	*	52983	*
0200 WATER	85	26.4	*	310105	*	310105	*	1298636	*	1298636	*	*	54962	*
0300 WATERSHEDS RIVER BAS	17	5.6	*	39181	*	39181	*	170035	*	170035	*	*	3158	*
0400 AIR AND CLIMATE	29	11.0	*	109392	*	109392	*	521209	*	521209	*	*	34383	*
0500 RECREATION RESOURCES	35	10.7	*	210240	*	210240	*	664523	*	664523	*	*	6071	*
0600 TIMBER FORST PRODUCT	222	79.1	*	914341	*	914341	*	3133449	*	3133449	*	*	250187	*
0700 RANGE	2	0.6	*	7130	*	7130	*	56475	*	56475	*	*	0	*
0800 WILDLIFE AND FISH	82	24.8	*	248769	*	248769	*	1715122	*	1715122	*	*	28294	*
1000 FRUIT NUTS DECIDUOUS	307	96.4	*	1155603	*	1155603	*	5024612	*	5024612	*	*	91025	*
1100 POTATOES	75	27.6	*	397973	*	397973	*	1247966	*	1247966	*	*	74961	*
1200 VEGETABLES	286	84.3	*	993461	*	993461	*	3801473	*	3801473	*	*	46888	*
1300 ORNAMENTALS TURF	164	48.4	*	463913	*	463913	*	2075910	*	2075910	*	*	28399	*
1400 CORN	68	19.4	*	281966	*	281966	*	1020153	*	1020153	*	*	50083	*
1500 GRAIN SORGHUM	2	0.1	*	483	*	483	*	2139	*	2139	*	*	0	*
1600 RICE	1	0.0	*	483	*	483	*	1696	*	1696	*	*	0	*
1700 WHEAT	17	2.5	*	23932	*	23932	*	130580	*	130580	*	*	0	*
1800 OTHER SMALL GRAINS	24	2.6	*	42469	*	42469	*	207487	*	207487	*	*	2032	*
1900 PASTURE	11	1.8	*	46820	*	46820	*	112818	*	112818	*	*	1295	*
2000 FORAGE CROPS	105	26.7	*	434687	*	434687	*	1332365	*	1332365	*	*	41504	*
2100 COTTON	1	0.1	*	1386	*	1386	*	1386	*	1386	*	*	0	*
2200 COTTONSEED	2	0.1	*	0	*	0	*	2765	*	2765	*	*	0	*
2300 SOYBEANS	31	7.6	*	80794	*	80794	*	294799	*	294799	*	*	37245	*
2400 PEANUTS	2	0.1	*	0	*	0	*	5485	*	5485	*	*	0	*
2500 OTHER OILSEED CROPS	1	0.2	*	5174	*	5174	*	15227	*	15227	*	*	0	*
2600 TOBACCO	25	8.9	*	43823	*	43823	*	332994	*	332994	*	*	3000	*
2700 SUGAR CROPS	5	1.6	*	25372	*	25372	*	69301	*	69301	*	*	0	*
2800 MISC NEW CROPS	11	0.8	*	58199	*	58199	*	80043	*	80043	*	*	1399	*
2900 POULTRY	178	77.9	*	1110650	*	1110650	*	4306608	*	4306608	*	*	40227	*
3000 BEEF CATTLE	58	13.9	*	198223	*	198223	*	829147	*	829147	*	*	11824	*
3100 DAIRY CATTLE	191	73.7	*	872617	*	872617	*	4047737	*	4047737	*	*	103278	*
3200 SWINE	33	8.4	*	51781	*	51781	*	452778	*	452778	*	*	1899	*
3300 SHEEP AND WOOL	41	5.9	*	56740	*	56740	*	380613	*	380613	*	*	1290	*
3400 OTHER ANIMALS	50	16.3	*	111361	*	111361	*	754483	*	754483	*	*	0	*
3500 BEES AND HONEY	7	1.8	*	17649	*	17649	*	100327	*	100327	*	*	220	*
3600 FARM SUPP & FACILITS	14	3.9	*	24612	*	24612	*	158387	*	158387	*	*	0	*
3700 CLOTHING & TEXTILES	16	1.9	*	22022	*	22022	*	62960	*	62960	*	*	0	*
3800 FOOD	73	24.9	*	380522	*	380522	*	1170311	*	1170311	*	*	52121	*
3900 HOUSING & EQUIP	27	6.4	*	56881	*	56881	*	326821	*	326821	*	*	0	*
4000 PEOPLE AS INDIVIDUAL	145	43.6	*	519052	*	519052	*	2284017	*	2284017	*	*	56268	*
4100 FAMILY MEMBERS	28	7.8	*	84035	*	84035	*	338271	*	338271	*	*	7989	*
4200 FARM AS BUSINESS	20	7.8	*	157536	*	157536	*	820534	*	820534	*	*	0	*
4300 SOC POLIT ORGANIZ	88	30.9	*	531504	*	531504	*	1229200	*	1229200	*	*	17573	*
4400 AGRIC ECONOMY U S	9	1.6	*	29939	*	29939	*	63960	*	63960	*	*	0	*
4500 AGRIC ECONOMY FORGN	15	12.4	*	41739	*	41739	*	157644	*	157644	*	*	0	*
4600 FARM COOPERATIVES	4	1.4	*	35049	*	35049	*	48010	*	48010	*	*	1446	*
4700 OTH MARKET PROCESS	7	1.8	*	42804	*	42804	*	108310	*	108310	*	*	1446	*
4800 MARKETING SYSTEMS	11	3.6	*	138108	*	138108	*	179493	*	179493	*	*	0	*
6100 WEEDS	6	1.6	*	27871	*	27871	*	96033	*	96033	*	*	0	*
6200 SEED RESEARCH	11	3.3	*	39718	*	39718	*	159182	*	159182	*	*	0	*
6300 BIO CELL SYSTEMS	38	16.0	*	139142	*	139142	*	888267	*	888267	*	*	0	*
6400 EXP DESIGN/STAT METH	2	3.9	*	13791	*	13791	*	129835	*	129835	*	*	0	*
6500 INVERTEBRATES	34	10.0	*	63903	*	63903	*	599970	*	599970	*	*	0	*
6600 MICROORGANISMS,VIRUS	37	10.7	*	89115	*	89115	*	613173	*	613173	*	*	0	*
6700 PLANTS	90	40.1	*	344805	*	344805	*	1797407	*	1797407	*	*	24181	*
6800 ANIMALS(VERTEBRATES)	28	10.5	*	72487	*	72487	*	460650	*	460650	*	*	1020	*
7000 RSCH EQUIP & TECHNOL	18	5.9	*	57927	*	57927	*	272466	*	272466	*	*	0	*
9900 UNCLASSIFIED	7	3.9	*	2	*	2	*	131601	*	131601	*	*	559	*
TOTAL	3083	989.7	*	11946120	*	12336986	*	48830164	*	53675231	*	*	1149167	*

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY PROBLEM AREA										- SAES REGION 1 NORTHEAST REGION (INCLUDES SAES-FORESTRY SCH-OTHER INST)									
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1972 1973	REG FED APPR NET TO PROJ 1972 M1973	(CSRS ADMSTRD) GROSS 1972 M1973	TOTAL FUNDS NET TO PROJ 1972 M1973	GROSS 1972 M1973	USDA CON GT CA SHY 1972 1973	WITH SAES FUNDS ALLT 1972 M1973											
ADMINISTRATION																			
001 ADMINISTRATION	47	0.0 *	0 *	390866 *	0 *	4845067 *	* * *	0 *											
SUBTOTAL	47	0.0 *	0 *	390866 *	0 *	4845067 *	* * *	0 *											
SERIES 100																			
101 APPRAIS OF SOIL RES	23	12.0 *	45711 *	45711 *	764903 *	764903 *	* * *	2732 *											
102 SOIL PLNT WTR NUTRI	55	17.7 *	370850 *	370850 *	883118 *	883118 *	* * *	47146 *											
103 MGMT OF SALINE SOIL	1	0.3 *	0 *	0 *	13614 *	13614 *	* * *	0 *											
104 ALTERN USE OF LAND	24	9.0 *	178223 *	178223 *	370747 *	370747 *	* * *	1500 *											
105 CONSERV USE OF WATE	18	5.7 *	77254 *	77254 *	187710 *	187710 *	* * *	750 *											
106 DRAIN AND IRRIGATIO	2	0.4 *	0 *	0 *	11596 *	11596 *	* * *	0 *											
107 WATERSHED PROT & MG	10	1.7 *	20637 *	20637 *	49210 *	49210 *	* * *	750 *											
108 ECOM LEG PROD OF WA	7	3.1 *	20071 *	20071 *	132128 *	132128 *	* * *	28383 *											
109 WEATHER ADAPT & MOD	13	4.0 *	32314 *	32314 *	170388 *	170388 *	* * *	34383 *											
110 APPRAIS FORST & RAM	5	0.6 *	9644 *	9644 *	26481 *	26481 *	* * *	1250 *											
111 BIOL CULT MGMT FORS	64	16.6 *	242970 *	242970 *	733691 *	733691 *	* * *	299 *											
113 REMOTE SENSING	12	3.0 *	57659 *	57659 *	140767 *	140767 *	* * *	1500 *											
SUBTOTAL	234	74.2 *	1055332 *	1055332 *	3484353 *	3484353 *	* * *	118692 *											
SERIES 200																			
201 CNTRL FORST INSECTS	27	13.8 *	99667 *	99667 *	607856 *	607856 *	* * *	223526 *											
202 CONTROL FOREST DIS	21	5.3 *	54236 *	54236 *	160974 *	160974 *	* * *	2112 *											
204 CNTR PESTS FRT & VE	87	25.5 *	230303 *	230303 *	1403162 *	1403162 *	* * *	132260 *											
205 CNTR DISE FRT & VEG	147	40.4 *	521605 *	521605 *	2129340 *	2129340 *	* * *	42517 *											
206 CNTR WEEDS FRT & VE	39	10.6 *	163733 *	163733 *	509311 *	509311 *	* * *	3461 *											
207 CNTR PESTS FLD CROP	28	6.4 *	63513 *	63513 *	399692 *	399692 *	* * *	39670 *											
208 CNTR DIS FIELD CROP	38	10.3 *	156755 *	156755 *	550090 *	550090 *	* * *	50879 *											
209 CNTR WEEDS FLD CROP	23	4.6 *	79538 *	79538 *	242952 *	242952 *	* * *	374 *											
210 CNTR PESTS ANIMALS	18	4.1 *	44106 *	44106 *	216496 *	216496 *	* * *	1020 *											
211 CNTR DIS ANIMALS	82	45.5 *	450071 *	450071 *	2398771 *	2398771 *	* * *	19851 *											
212 CNTR INTER PARASITE	4	0.7 *	27584 *	27584 *	41250 *	41250 *	* * *	0 *											
213 PROT ANMLS FRM TOX	5	2.4 *	9379 *	9379 *	99767 *	99767 *	* * *	0 *											
214 PROTECT FRM POLLUT	30	11.8 *	95612 *	95612 *	605091 *	605091 *	* * *	27630 *											
SUBTOTAL	549	181.4 *	1996101 *	1996101 *	9364753 *	9364753 *	* * *	543299 *											
SERIES 300																			
301 GENET BREED FORST T	17	7.4 *	139566 *	139566 *	267238 *	267238 *	* * *	203 *											
302 IMP FOREST ENG SYS	5	1.3 *	19458 *	19458 *	44756 *	44756 *	* * *	6 *											
303 ECOM TIMBER PRODUCT	2	0.2 *	0 *	0 *	5142 *	5142 *	* * *	0 *											
304 IMP BIO EFF FRT & V	199	64.3 *	612655 *	612655 *	3255761 *	3255761 *	* * *	17874 *											
305 MECH PROD FRT & VEG	37	17.4 *	215472 *	215472 *	674307 *	674307 *	* * *	0 *											
306 PROD MGMT SYS F & V	4	0.9 *	8350 *	8350 *	27358 *	27358 *	* * *	0 *											
307 IMP BIO EFF FLD CROP	119	44.5 *	547769 *	547769 *	2065042 *	2065042 *	* * *	20248 *											
308 MECH PROD FIELD CRO	13	3.8 *	57412 *	57412 *	145283 *	145283 *	* * *	0 *											
309 PROD MGMT SYS FLC C	2	1.0 *	0 *	0 *	103994 *	103994 *	* * *	0 *											
310 ANIMAL REPRODUCTION	47	20.3 *	259592 *	259592 *	1146176 *	1146176 *	* * *	0 *											
311 IMP BIO EFF ANML PR	162	66.9 *	769509 *	769509 *	4010737 *	4010737 *	* * *	39211 *											
312 ENV STRESS IN ANML	29	9.5 *	140189 *	140189 *	455317 *	455317 *	* * *	0 *											
313 PROD MGMT SYS ANML	26	7.2 *	39906 *	39906 *	508476 *	508476 *	* * *	16482 *											
314 BEES DTH POLLNTNG I	7	1.8 *	17649 *	17649 *	100327 *	100327 *	* * *	220 *											
315 IMP STRUC FARM SUPP	25	6.5 *	38471 *	38471 *	291113 *	291113 *	* * *	0 *											
316 FARM BUSINESS MGMT	20	7.8 *	157536 *	157536 *	820534 *	820534 *	* * *	0 *											
317 MECH/STRUCTS ANML P	7	1.3 *	6681 *	6681 *	103848 *	103848 *	* * *	0 *											
318 NON-COM BIO TECH/BI	186	69.1 *	461778 *	461778 *	3436463 *	3436463 *	* * *	1808 *											
SUBTOTAL	907	331.3 *	3491992 *	3491992 *	17461872 *	17461872 *	* * *	96052 *											
SERIES 400																			
401 NEW IMP FOREST PROD	50	25.0 *	191300 *	191300 *	932632 *	932632 *	* * *	1201 *											
402 PROD F & V IMP ACCE	35	6.5 *	60286 *	60286 *	315588 *	315588 *	* * *	9295 *											
403 NEW & IMP F&V PROD	59	18.4 *	143068 *	143068 *	719479 *	719479 *	* * *	0 *											
404 MKT QVAL FRTS & VEG	65	23.0 *	575015 *	575015 *	1137349 *	1137349 *	* * *	5092 *											
405 PROD FLD CROP IMP A	10	2.0 *	32261 *	32261 *	91356 *	91356 *	* * *	5180 *											
406 NEW IMP FOOD FLC CR	12	2.8 *	26045 *	26045 *	138844 *	138844 *	* * *	6106 *											
407 NEW IMP NON-FOOD FC	3	0.7 *	1978 *	1978 *	53785 *	53785 *	* * *	0 *											
408 MKT QVAL FIELD CROP	6	0.9 *	38028 *	38028 *	75135 *	75135 *	* * *	0 *											
409 PROD ANML PR IMP AC	19	6.7 *	55306 *	55306 *	327316 *	327316 *	* * *	11050 *											
410 IMP MEAT MILK EGG P	41	14.7 *	139508 *	139508 *	704294 *	704294 *	* * *	26107 *											
411 IMP NON-FOOD ANML P	1	0.1 *	2639 *	2639 *	11624 *	11624 *	* * *	0 *											
412 MKT QVAL ANIMAL PRO	25	6.3 *	132319 *	132319 *	326720 *	326720 *	* * *	3442 *											
SUBTOTAL	326	107.1 *	1397751 *	1397751 *	4834123 *	4834123 *	* * *	67473 *											
SERIES 500																			
501 IMP GRADES & STANDS	8	0.9 *	32211 *	32211 *	92552 *	92552 *	* * *	285 *											
502 MKTG TIMBER PRODUCT	3	0.7 *	18300 *	18300 *	22163 *	22163 *	* * *	0 *											
503 MKTG EFF AGRI PRODS	31	9.7 *	200488 *	200488 *	409128 *	409128 *	* * *	19244 *											
506 SPLY DEMAND AND PRI	15	4.0 *	120962 *	120962 *	151996 *	151996 *	* * *	0 *											
507 COMP REL IN AGRIC	13	3.5 *	61960 *	61960 *	96251 *	96251 *	* * *	3217 *											
508 DOMESTIC MKT DEVELP	3	0.2 *	6990 *	6990 *	10000 *	10000 *	* * *	0 *											
509 PERFORMANCE MKTG SY	17	7.8 *	231192 *	231192 *	338404 *	338404 *	* * *	2892 *											
510 GROUP ACT MKT POWER	2	0.5 *	7276 *	7276 *	15714 *	15714 *	* * *	0 *											
511 IMP AGRIC STATISTIC	1	0.1 *	182 *	182 *	5654 *	5654 *	* * *	0 *											
512 IMP GRADES FRST PRO	2	0.1 *	82 *	82 *	966 *	966 *	* * *	0 *											
513 PRICE ANAL FRST PRO	4	0.7 *	9542 *	9542 *	35715 *	35715 *	* * *	0 *											
SUBTOTAL	99	28.2 *	689185 *	689185 *	1178543 *	1178543 *	* * *	25637 *											
SERIES 600																			
601 FGM MKT DEVELP	2	0.4 *	16728 *	16728 *	35163 *	35163 *	* * *	0 *											
603 TECH AID DEV CRTY	16	12.3 *	25011 *	25011 *	134698 *	134698 *	* * *	0 *											
604 PRD DVLPT/MKTG FRG	2	0.3 *	0 *	0 *	13752 *	13752 *	* * *	0 *											
SUBTOTAL	20	13.0 *	41739 *	41739 *	183613 *	183613 *	* * *	0 *											
SERIES 700																			
701 TOX RES IN FOOD	23	11.1 *	263802 *	263802 *	479977 *	479977 *	* * *	0 *											
702 FOOD PROT FRM TOX	16	6.1 *	21764 *	21764 *	242349 *	242349 *	* * *	25254 *											
703 FOOD CONSUMP HABITS	10	2.3 *	52027 *	52027 *	129483 *	129483 *	* * *	14138 *											
704 HOME COMM FOOD SERV	9	1.3 *	14208 *	14208 *	88600 *	88600 *	* * *	14138 *											
705 SEL CARE CLOTH & TE	15	1.8 *	22022 *	22022 *	59958 *	59958 *	* * *	0 *											
706 CONTR INSECTS AFF M	32	11.7 *	67597 *	67597 *	491140 *	491140 *	* * *	6111 *											
707 TRANS ANML MAN DI	5	1.3 *	9068 *	9068 *	46688 *	46688 *	* * *	1229 *											
708 HUMAN NUTRITICN	54	19.9 *	342434 *	342434 *	823302 *	823302 *	* * *	33859 *											
709 REDUCE P&Z WLTH & S	8	1.2 *	16747 *	16747 *	27117 *	27117 *	* * *	0 *											
SUBTOTAL	172	56.6 *	809668 *	809668 *	2388614 *	2388614 *	* * *	54730 *											

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY PROBLEM AREA

- SAES REGION 1 NORTHEAST REGION
(INCLUDES SAES-FORESTRY SCH-OTHER INST)

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		(INCLUDES SAES-FORESTRY SCH-OTHER INST) TOTAL FUNDS		USDA COM GT CA SMY		WITH SAES FUNDS ALLTD			
		1972	1973	1972	M1973	1972	M1973	1972	M1973	1972	1973	1972	M1973		
SERIES 800															
801 RURAL HOUSING	9	1.5	*	30805	*	30805	*	97449	*	97449	*	*	*	0	*
802 INDIV & FAM DEC MAK	10	3.1	*	51801	*	51801	*	115005	*	115005	*	*	*	0	*
803 RURAL POVERTY	7	1.0	*	46147	*	46147	*	62459	*	62459	*	*	*	4516	*
804 ECON POTENT RURL PE	16	4.0	*	67468	*	67468	*	314467	*	314467	*	*	*	3563	*
805 COMMUNICAT RURL PE	42	6.4	*	28797	*	28797	*	512060	*	512060	*	*	*	0	*
806 ADJUSTMENT TO CHANG	28	11.2	*	142802	*	142802	*	492732	*	492732	*	*	*	9022	*
807 AGRIC ECONOMIC CHAN	6	0.6	*	12387	*	12387	*	36455	*	36455	*	*	*	0	*
808 GOV'T PROGRAMS	2	0.4	*	11910	*	11910	*	20780	*	20780	*	*	*	0	*
SUBTOTAL	120	28.2	*	392116	*	392116	*	1651406	*	1651406	*	*	*	17101	*
SERIES 900															
901 ALLEV POLLUTICN	119	48.2	*	527257	*	527257	*	2413231	*	2413231	*	*	*	95921	*
902 OUTDOOR RECREATION	33	10.1	*	198357	*	198357	*	643221	*	643221	*	*	*	2144	*
903 MULTI-USE-FOREST PO	13	3.5	*	86128	*	86128	*	131357	*	131357	*	*	*	4363	*
904 WDLFE AND FISH ECO	76	22.0	*	223930	*	223930	*	1593708	*	1593708	*	*	*	18253	*
905 TREES BEAUTIFICATIO	24	4.6	*	76326	*	76326	*	211700	*	211700	*	*	*	12924	*
906 ORNAMENT & TURF DEV	159	47.4	*	437430	*	437430	*	2028145	*	2028145	*	*	*	28359	*
907 RURAL INCOME IMP	22	5.6	*	132211	*	132211	*	202954	*	202954	*	*	*	16502	*
908 RURAL INSTITUT IMP	62	24.5	*	390595	*	390595	*	926970	*	926970	*	*	*	7156	*
SUBTOTAL	508	165.8	*	2072234	*	2072234	*	8151286	*	8151286	*	*	*	185622	*
UNCLASSIFIED															
990 UNCLASSIFIED	7	3.9	*	2	*	2	*	131601	*	131601	*	*	*	559	*
SUBTOTAL	7	3.9	*	2	*	2	*	131601	*	131601	*	*	*	559	*
SCIENCE IN SERV OF MAN															
GRAND TOTAL	2989	989.7	*	11946120	*	12336986	*	48830164	*	53675231	*	*	*	1149167	*

TABLE II-8 SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY COMMODITY

SAES REGION 2 SOUTHERN REGION

(INCLUDES SAES-FORESTRY SCH-OTHER 1987)

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG NET 1972	FED TO PROJ M1973	APPR 1972	(CSRS ADMSTRD) GROSS		NET 1972	TOTAL FUNDS		USDA CON ST CA SNY	SCN-OTHER (INSTR) 1972 1973		HIGH SAES FUNDS ALLTD 1972 M1973		
		1972	1973				1972	M1973		1972	GROSS M1973		1972	1973			
0001 ADMINISTRATIVE PROJE	76	0.0	*			3414	*	534869	*	8414	*	19029001	*	*	0	*	
0100 SOIL AND LAND	247	83.1	*			846396	*	891014	*	3412704	*	3589612	*	*	73860	*	
0200 WATER	160	40.7	*			512064	*	529808	*	1930003	*	1984538	*	*	73964	*	
0300 WATERSHEDS RIVER BAS	32	8.7	*			194009	*	194009	*	461215	*	461215	*	*	33811	*	
0400 AIR AND CLIMATE	30	5.6	*			87552	*	92408	*	298397	*	308553	*	*	2373	*	
0500 RECREATION RESOURCES	29	12.8	*			129744	*	131532	*	497764	*	508767	*	*	0	*	
0600 TIMBER FORST PRODUCT	307	107.8	*			1722747	*	1734744	*	4777989	*	4823880	*	*	54257	*	
0700 RANGE	38	15.9	*			112070	*	112070	*	643329	*	643329	*	*	0	*	
0800 WILDLIFE AND FISH	171	51.9	*			401293	*	415371	*	2621952	*	2670401	*	*	24157	*	
0900 CITRUS SUB TROP FRUT	138	74.7	*			315599	*	315599	*	3025090	*	3025090	*	*	25193	*	
1000 FRUIT NUTS DECIDUOUS	307	105.6	*			938390	*	946188	*	4302001	*	4339417	*	*	82611	*	
1100 POTATOES	32	6.0	*			41030	*	41030	*	282445	*	284302	*	*	0	*	
1200 VEGETABLES	471	177.8	*			1447355	*	1450374	*	6893824	*	6922554	*	*	161178	*	
1300 ORNAMENTALS TURF	212	90.9	*			671749	*	677804	*	3214304	*	3262826	*	*	17513	*	
1400 CORN	216	46.2	*			553696	*	560552	*	1974215	*	2064582	*	*	83812	*	
1500 GRAIN SORGHUM	109	18.8	*			232159	*	232159	*	867188	*	867188	*	*	8676	*	
1600 RICE	59	24.2	*			110196	*	110196	*	1224117	*	1224117	*	*	35437	*	
1700 WHEAT	83	18.0	*			198735	*	198735	*	882089	*	889089	*	*	17181	*	
1800 OTHER SMALL GRAINS	93	20.1	*			186479	*	186479	*	769644	*	780146	*	*	104328	*	
1900 PASTURE	128	30.8	*			260773	*	267708	*	1493948	*	1529937	*	*	30224	*	
2000 FORAGE CROPS	244	75.0	*			799973	*	885077	*	3437471	*	3722582	*	*	33643	*	
2100 COTTON	370	107.6	*			1287906	*	1319534	*	6204839	*	6346114	*	*	1101539	*	
2200 COTTONSEED	12	1.7	*			15712	*	15816	*	101751	*	102300	*	*	31542	*	
2300 SOYBEANS	282	59.5	*			541329	*	561209	*	2780995	*	2935434	*	*	258897	*	
2400 PEANUTS	135	41.6	*			382892	*	388412	*	1995673	*	2019879	*	*	164915	*	
2500 OTHER OILSEED CROPS	18	3.2	*			28259	*	28259	*	151894	*	151894	*	*	25777	*	
2600 TOBACCO	158	60.6	*			605431	*	605431	*	3211877	*	3211877	*	*	110674	*	
2700 SUGAR CROPS	60	43.3	*			480140	*	480140	*	1384344	*	1384344	*	*	10030	*	
2800 MISC NEW CROPS	52	14.7	*			239521	*	239521	*	549950	*	549950	*	*	25804	*	
2900 POULTRY	261	96.9	*			1287361	*	1309489	*	5139311	*	5203289	*	*	78658	*	
3000 BEEF CATTLE	458	152.7	*			2211324	*	2304072	*	10134873	*	10501109	*	*	146784	*	
3100 DAIRY CATTLE	298	106.9	*			1785224	*	1874056	*	6421747	*	6710679	*	*	52096	*	
3200 SWINE	159	44.0	*			716441	*	779729	*	2761753	*	3014008	*	*	47397	*	
3300 SHEEP AND WOOL	91	19.7	*			283263	*	287238	*	1027403	*	1038078	*	*	15677	*	
3400 OTHER ANIMALS	89	32.1	*			350777	*	359352	*	1701797	*	1722589	*	*	76367	*	
3500 BEES AND HONEY	3	0.2	*			14	*	14	*	9294	*	9294	*	*	0	*	
3600 FARM SUPP & FACILITS	13	3.3	*			27011	*	27011	*	131963	*	131963	*	*	0	*	
3700 CLOTHING & TEXTILES	19	3.2	*			67587	*	68017	*	128618	*	131449	*	*	0	*	
3800 FOOD	87	31.8	*			438049	*	438595	*	1418838	*	1423362	*	*	140046	*	
3900 HOUSING & EQUIP	29	9.5	*			198394	*	198394	*	425669	*	425669	*	*	7225	*	
4000 PEOPLE AS INDIVIDUAL	145	47.2	*			666387	*	675547	*	1924230	*	1942806	*	*	190049	*	
4100 FAMILY MEMBERS	52	15.7	*			324826	*	337449	*	538696	*	555676	*	*	74982	*	
4200 FARM AS BUSINESS	43	18.2	*			248844	*	256052	*	520215	*	549868	*	*	38294	*	
4300 SOC POLIT ORGANIZ	86	32.3	*			737620	*	757619	*	1136177	*	1162458	*	*	58402	*	
4400 AGRIC ECONOMY U S	12	11.1	*			51515	*	51515	*	277372	*	277372	*	*	30079	*	
4600 FARM COOPERATIVES	11	1.8	*			46324	*	46324	*	74486	*	74486	*	*	7986	*	
4700 OTH MARKET PROCESS	10	2.9	*			58995	*	58995	*	99749	*	99749	*	*	3813	*	
4800 MARKETING SYSTEMS	25	7.7	*			162765	*	169968	*	223571	*	232397	*	*	0	*	
6100 WEEDS	6	0.8	*			3104	*	3104	*	57344	*	57344	*	*	22343	*	
6200 SEED RESEARCH	6	1.7	*			42570	*	42570	*	71571	*	71571	*	*	0	*	
6300 BIO CELL SYSTEMS	30	11.0	*			72916	*	72916	*	692199	*	692199	*	*	0	*	
6400 EXP DESIGN/STAT METH	9	3.2	*			7507	*	7507	*	124942	*	124942	*	*	9442	*	
6500 INVERTEBRATES	57	23.0	*			197238	*	197583	*	1182144	*	1190897	*	*	191907	*	
6600 MICROORGANISMS,VIRUS	29	14.3	*			96358	*	99673	*	768590	*	790032	*	*	0	*	
6700 PLANTS	118	50.6	*			645202	*	661849	*	2731845	*	2819089	*	*	136043	*	
6800 ANIMALS(VERTEBRATES)	43	13.1	*			60851	*	66148	*	1035897	*	1051976	*	*	5639	*	
6900 RESEARCH ON RSCH MGM	2	0.0	*			1846	*	1846	*	1954	*	1954	*	*	0	*	
7000 RSCH EQUIP & TECHNOL	7	2.7	*			17455	*	17455	*	84410	*	84410	*	*	0	*	
9900 UNCLASSIFIED	5	2.0	*			3338	*	3338	*	191802	*	194674	*	*	0	*	
TOTAL	6472		*			2106.1	*	24157719	*	25364994	*	100437888	*	121921123	*	3924637	*

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY PROBLEM AREA

- SAES REGION 2 SOUTHERN REGION

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1972 1973	REG FED APPR NET TO PROJ 1972 M1973	(CSRS ADMSTRD) GROSS 1972 M1973	(INCLUDES SAES-FORESTRY SCH-OTHER INST) TOTAL FUNDS NET TO PROJ 1972 M1973	GROSS 1972 M1973	USDA CCM GT CA SMV 1972 1973	WITH SAES FUNDS ALLTD 1972 M1973
ADMINISTRATION								
001 ADMINISTRATION	76	0.0	3414	534869	8414	15029801	*	0
SUBTOTAL	76	0.0	3414	534869	8414	19029801	*	0
SERIES 100								
101 APPRAIS OF SOIL RES	50	27.3	188154	200878	922941	971665	*	18471
102 SOIL PLNT MTR NUTRI	126	34.7	313130	335428	1643576	1731864	*	19677
103 MGMT OF SALINE SOIL	7	1.3	8505	8505	57844	57844	*	0
104 ALTERN USE OF LAND	17	4.2	45736	45736	167610	167610	*	4159
105 CONSERV USE OF WATE	64	14.0	115380	121676	634635	651648	*	15776
106 DRAIN AND IRRIGATION	24	4.5	57493	62349	239460	249616	*	3830
107 WATERSHED PROT & MG	23	6.4	116205	116205	344427	344427	*	33811
108 ECON LEG PROD OF WA	8	1.7	19046	19046	53648	53648	*	0
109 WEATHER ADAPT & MOD	16	2.9	56999	61855	147820	157976	*	0
110 APPRAIS FORST & RAN	25	3.9	64105	64693	165953	170098	*	302
111 BIOL CULT MGMT FORS	118	34.5	561179	564901	1628919	1652099	*	24715
112 IMPROV RANGE RESOR	28	12.5	90039	90039	539524	539524	*	0
113 REMOTE SENSING	3	1.2	18003	18003	46405	46405	*	0
114 RSCH ON MGMT OF RSC	2	0.0	1846	1846	1954	1954	*	0
SUBTOTAL	511	149.2	1655819	1711160	6594715	6796378	*	120740
SERIES 200								
201 CNTRL FORST INSECTS	26	7.8	149296	149712	273020	274995	*	0
202 CONTROL FOREST DIS	26	9.1	155636	157140	345421	347169	*	19728
203 FOREST FIRE PROTECT	2	1.1	0	0	105968	105968	*	5676
204 CNTR PESTS FRT & VE	86	33.8	249782	250864	1435606	1441436	*	63624
205 CNTR DISE FRT & VEG	191	62.7	370249	371136	2524023	2532337	*	59212
206 CNTR WEEDS FRT & VE	47	19.1	144143	144143	691075	691075	*	0
207 CNTR PESTS FLD CROP	197	67.4	820502	823165	3727441	3741561	*	871223
208 CNTR DIS FIELD CROP	252	83.3	890569	891862	3613212	3623248	*	368566
209 CNTR WEEDS FLD CROP	112	35.4	281798	293421	1792523	1858474	*	50555
210 CNTR PESTS ANIMALS	28	11.9	105325	105475	620472	622751	*	43173
211 CNTR DIS ANIMALS	101	58.7	576084	581358	3317690	3354867	*	141485
212 CNTR INTER PARASITE	41	18.9	207097	207769	905876	914260	*	18331
213 PROT ANMLS FRCH TOX	12	3.5	59478	59478	153161	153698	*	0
214 PROTECT FROM POLLUT	30	11.5	92600	94641	684128	690901	*	78315
SUBTOTAL	1151	424.3	4102560	4130163	20189616	20352739	*	1720288
SERIES 300								
301 GENET BREED FORST T	50	17.0	319282	322623	966002	972676	*	236
302 IMP FOREST ENG SYS	6	0.6	18990	18990	47059	47059	*	0
303 ECON TIMBER PRODUCT	17	6.2	78497	78497	176881	180462	*	1800
304 IMP BIO EFF FRT & V	393	136.4	759538	766832	5710967	5750939	*	84799
305 MECH PROD FRT & VEG	89	30.1	216566	217154	1168763	1173508	*	27021
306 PROD MGMT SYS F & V	22	5.4	33633	33633	196266	196266	*	0
307 IMP BIO EFF FLD CRP	691	283.6	2561230	2724102	13996474	14661450	*	511952
308 MECH PROD FIELD CRO	73	25.4	254563	257254	1162198	1175521	*	56177
309 PROD MGMT SYS FLD C	58	14.0	126663	139534	636469	658540	*	5720
310 ANIMAL REPRODUCTION	167	55.2	738956	753349	3613959	3658720	*	36589
311 IMP BIO EFF ANML PR	465	174.7	2372411	2486904	12025323	12601295	*	112743
312 ENV STRESS IN ANML	62	16.2	251869	259805	903751	920767	*	6843
313 PROD MGMT SYS ANML	116	30.0	301454	306973	2093607	2143392	*	6374
314 BEES OTH POLLNTNG I	3	0.2	14	14	9294	9294	*	0
315 IMP STRUC FARM SUPP	20	4.2	22605	22605	174346	174346	*	0
316 FARM BUSINESS MGMT	43	17.7	241554	248762	512038	541691	*	38294
317 MECH/STRUCTS ANML P	10	1.3	14857	14857	54017	54017	*	0
318 NON-COM BIO TECH/BI	182	83.3	744881	759135	4500109	4557468	*	182395
SUBTOTAL	2467	901.4	9057560	9411022	47944524	49477412	*	1070943
SERIES 400								
401 NEW IMP FOREST PROD	47	18.8	286197	288623	769096	773153	*	0
402 PROD F & V IMP ACCE	67	16.4	157270	157408	700593	708295	*	20822
403 NEW & IMP F&V PRCD	77	30.8	460220	461013	1127870	1132335	*	28785
404 MKT QUAL FRTS & VEG	50	15.1	203518	203518	577314	577314	*	9323
405 PROD FLD CROP IMP A	63	16.3	135972	135972	864365	864365	*	42627
406 NEW IMP FOOD FLD CR	33	9.4	123943	123943	390353	390353	*	65492
407 NEW IMP NON-FOOD FC	29	8.9	134484	134484	301482	301482	*	13893
408 MKT QUAL FIELD CROP	28	8.9	162768	163286	422148	424891	*	73360
409 PROD ANML PR IMP AC	54	14.2	328261	336145	808131	827415	*	3668
410 IMP MEAT MILK EGG P	86	30.2	590368	605539	1383731	1404902	*	2357
411 IMP NON-FOOD ANML P	5	1.4	32133	32466	63940	64434	*	0
412 MKT QUAL ANIMAL PRO	33	7.6	259793	287235	395232	462836	*	1947
SUBTOTAL	572	177.8	2874928	2929633	7804254	7931774	*	262278
SERIES 500								
501 IMP GRADES & STANDS	28	8.7	194861	206687	403431	432357	*	11184
502 MKTG TIMBER PRODUCT	12	1.8	24005	24005	71617	71617	*	1800
503 MKTG EFF AGRI PRODS	84	28.8	665112	698181	1078288	1123224	*	22699
506 SPILY DEMAND AND PRI	49	16.0	327847	336281	530576	541322	*	13275
507 COMP REL IN AGRIC	18	2.7	77682	79894	104125	107995	*	819
508 DOMESTIC MKT DEVELOP	15	5.8	84355	84737	172042	174661	*	0
509 PERFORMANCE MKTG SY	44	16.3	354992	367816	502903	518435	*	14614
510 GROUP ACT MKT POWER	5	2.3	44032	44032	62589	62589	*	0
511 IMP AGRIC STATISTIC	6	1.0	7012	7012	35461	35461	*	9442
512 IMP GRADES FRST PRO	1	0.7	0	0	9600	9600	*	0
513 PRICE ANAL FRST PRO	2	0.3	4338	4338	8805	8805	*	0
SUBTOTAL	264	84.3	1784236	1852983	2979437	3086066	*	73833
SERIES 600								
601 FGN MKT DEVELOP	5	0.8	52607	52607	62401	62401	*	0
603 TECH AID DEV CRTY	2	0.3	4219	4219	4946	4946	*	0
604 PRD DVLPMT/MKTG FRG	1	0.7	14776	14776	14776	14776	*	0
SUBTOTAL	8	1.8	71602	71602	82123	82123	*	0

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY PROBLEM AREA

- SAES REGION 2 SOUTHERN REGION
(INCLUDES SAES-FORESTRY SCH-OTHER INST)

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR (CSRS ADMSTRD) NET TO PROJ		GROSS		TOTAL FUNDS		GROSS		USDA COM ST CA SMY		WITH SAES FUNDS ALLTD	
		1972	1973	1972	1973	1972	1973	1972	1973	1972	1973	1972	1973	1972	1973
SERIES 700															
701 TOX RES IN FOOD	36	18.2	*	233795	*	233934	*	663043	*	665252	*	*	*	24736	*
702 FOOD PROT FROM TOX	22	7.0	*	65422	*	65422	*	388112	*	393008	*	*	*	62888	*
703 FOOD CONSUMP HABITS	25	3.6	*	54181	*	54294	*	196841	*	197701	*	*	*	80942	*
704 HOME COMM FOOD SERV	8	2.4	*	29221	*	29221	*	198109	*	198109	*	*	*	18694	*
705 SEL CARE CLOTH & TE	17	3.0	*	65284	*	65714	*	120251	*	123102	*	*	*	0	*
706 CONTR INSECTS AFF M	29	10.9	*	85721	*	85755	*	405197	*	405723	*	*	*	40780	*
707 TRANS ANIML MAN DI	4	1.4	*	186	*	186	*	42282	*	42282	*	*	*	3468	*
708 HUMAN NUTRITION	81	24.9	*	268886	*	269241	*	980779	*	985400	*	*	*	140587	*
709 REDUCE HAZ HLTH & S	9	1.7	*	52719	*	52719	*	151936	*	152473	*	*	*	1399	*
SUBTOTAL	231	72.9	*	855614	*	856685	*	3146550	*	3163050	*	*	*	373515	*
SERIES 800															
801 RURAL HOUSING	11	3.7	*	140458	*	140458	*	200265	*	200265	*	*	*	14039	*
802 INDIV & FAM DEC MAK	20	5.2	*	114163	*	123339	*	178259	*	190748	*	*	*	13923	*
803 RURAL POVERTY	17	5.7	*	145807	*	145807	*	216973	*	216973	*	*	*	7226	*
804 ECON POTENT RURL PE	31	9.9	*	237061	*	240149	*	361762	*	367902	*	*	*	20772	*
805 COMMUNICAT RURL PE	13	8.0	*	21607	*	23553	*	250848	*	253407	*	*	*	31175	*
806 ADJUSTMENT TO CHANG	31	9.7	*	207495	*	214800	*	371837	*	382610	*	*	*	15071	*
807 AGRIC ECONOMIC CHAN	11	10.6	*	41353	*	41353	*	259461	*	259461	*	*	*	30079	*
808 GOV'T PROGRAMS	10	2.5	*	40259	*	40259	*	71597	*	71597	*	*	*	1173	*
SUBTOTAL	144	55.2	*	948202	*	969717	*	1911001	*	1942963	*	*	*	133458	*
SERIES 900															
901 ALLEV POLLUTICN	137	48.5	*	844551	*	896673	*	2251539	*	2396435	*	*	*	91510	*
902 OUTDOOR RECREATION	25	12.3	*	122716	*	124504	*	376526	*	387530	*	*	*	0	*
903 MULTI-USE-FOREST PO	12	3.3	*	29585	*	29585	*	122598	*	122598	*	*	*	0	*
904 WDLFE AND FISH ECO	159	46.9	*	343622	*	357035	*	2328671	*	2376131	*	*	*	2157	*
905 TREES BEAUTIFICATIO	14	2.7	*	25221	*	25221	*	90581	*	91112	*	*	*	0	*
906 ORNAMENT & TURF DEV	210	90.1	*	662582	*	668637	*	3185701	*	3234221	*	*	*	17513	*
907 RURAL INCOME IMP	51	16.6	*	374830	*	391466	*	598984	*	620238	*	*	*	24181	*
908 RURAL INSTITUT IMP	50	16.7	*	397339	*	400702	*	630852	*	635878	*	*	*	34221	*
SUBTOTAL	658	237.2	*	2800447	*	2893823	*	5585451	*	5864142	*	*	*	169582	*
UNCLASSIFIED															
990 UNCLASSIFIED	5	2.0	*	3338	*	3338	*	191802	*	194674	*	*	*	0	*
SUBTOTAL	5	2.0	*	3338	*	3338	*	191802	*	194674	*	*	*	0	*
SCIENCE IN SERV OF MAN															
GRAND TOTAL	6087	2106.1	*	24157719	*	25364994	*	100437888	*	121921123	*	*	*	3924637	*

TABLE II-8 SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY COMMODITY

- SAES REGION 3 NORTH CENTRAL REGION

(INCLUDES SAES-FORESTRY SCH-OTHER INST)

CLASSIFICATION CATEGORY	NO OF MAN-YEARS PROJ	SCIENTIST 1972 1973		REG FED APPR (CSRS ADMSTRD) NET TO PROJ		GROSS 1972 M1973		NET TO PROJ 1972 M1973		GROSS 1972 M1973		USDA CON GT CA 1972 1973		WITH SAES FUNDS ALLTD 1972 M1973	
		1972	1973	1972	M1973	1972	M1973	1972	M1973	1972	M1973	1972	1973	1972	M1973
0001 ADMINISTRATIVE PROJE	40	0.0	*	0	*	602454	*	0	*	4075554	*	*	*	0	*
0100 SOIL AND LAND	288	83.4	*	821847	*	821847	*	5104409	*	5104409	*	*	*	24370	*
0200 WATER	191	48.7	*	487507	*	487507	*	2599697	*	2599697	*	*	*	55428	*
0300 WATERSHEDS RIVER BAS	29	6.8	*	98515	*	98515	*	432525	*	432525	*	*	*	24108	*
0400 AIR AND CLIMATE	53	18.0	*	262307	*	262307	*	830483	*	830483	*	*	*	9507	*
0500 RECREATION RESOURCES	38	9.6	*	177493	*	177493	*	452598	*	452598	*	*	*	10999	*
0600 TIMBER FORST PRODUCT	224	91.6	*	1148523	*	1148523	*	4385390	*	4385390	*	*	*	47113	*
0700 RANGE	32	7.0	*	60829	*	60829	*	357248	*	357248	*	*	*	118	*
0800 WILDLIFE AND FISH	90	23.4	*	154510	*	154510	*	1794874	*	1794874	*	*	*	28574	*
0900 CITRUS SUB TROP FRUT	1	0.2	*	3671	*	3671	*	13349	*	13349	*	*	*	0	*
1000 FRUIT NUTS DECIDUOUS	153	52.0	*	531045	*	531045	*	3041695	*	3041695	*	*	*	72483	*
1100 POTATOES	77	23.3	*	366849	*	366849	*	1143797	*	1143797	*	*	*	5279	*
1200 VEGETABLES	213	60.9	*	746883	*	746883	*	3254187	*	3254187	*	*	*	33684	*
1300 ORNAMENTALS TURF	123	39.8	*	327994	*	327994	*	1941935	*	1941935	*	*	*	23163	*
1400 CORN	353	100.5	*	1208766	*	1208766	*	6003257	*	6003257	*	*	*	311900	*
1500 GRAIN SORGHUM	114	19.9	*	144781	*	144781	*	1082780	*	1082780	*	*	*	11242	*
1600 RICE	6	2.0	*	1967	*	1967	*	37379	*	37379	*	*	*	0	*
1700 WHEAT	236	67.1	*	627418	*	627418	*	3195647	*	3195647	*	*	*	215116	*
1800 OTHER SMALL GRAINS	110	28.0	*	270690	*	270690	*	1660435	*	1660435	*	*	*	24837	*
1900 PASTURE	52	8.7	*	91325	*	91325	*	626876	*	626876	*	*	*	31517	*
2000 FORAGE CROPS	210	53.6	*	672033	*	672033	*	3113859	*	3113859	*	*	*	62694	*
2100 COTTON	11	4.4	*	52284	*	52284	*	302863	*	302863	*	*	*	28074	*
2200 COTTONSEED	2	0.3	*	3347	*	3347	*	8827	*	8827	*	*	*	3396	*
2300 SOYBEANS	204	54.5	*	508374	*	508374	*	3041073	*	3041073	*	*	*	218074	*
2400 PEANUTS	3	0.9	*	359	*	359	*	33435	*	33435	*	*	*	130	*
2500 OTHER OILSEED CROPS	20	4.0	*	50269	*	50269	*	164509	*	164509	*	*	*	9849	*
2600 TOBACCO	7	2.5	*	8490	*	8490	*	122285	*	122285	*	*	*	5957	*
2700 SUGAR CROPS	29	6.1	*	34743	*	34743	*	352720	*	352720	*	*	*	30184	*
2800 MISC NEW CROPS	19	4.5	*	50839	*	50839	*	250620	*	250620	*	*	*	11522	*
2900 POULTRY	211	58.1	*	1127440	*	1127440	*	4043017	*	4043017	*	*	*	155015	*
3000 BEEF CATTLE	331	80.8	*	1190347	*	1190347	*	9398693	*	9398693	*	*	*	306312	*
3100 DAIRY CATTLE	340	108.5	*	1589446	*	1589446	*	8402574	*	8402574	*	*	*	97237	*
3200 SWINE	283	78.4	*	1346970	*	1346970	*	7025008	*	7025008	*	*	*	217214	*
3300 SHEEP AND WOOL	139	27.9	*	413079	*	413079	*	2577809	*	2577809	*	*	*	67143	*
3400 OTHER ANIMALS	94	17.2	*	129753	*	129753	*	1145722	*	1145722	*	*	*	11592	*
3500 BEES AND HONEY	9	3.6	*	11852	*	11852	*	149190	*	149190	*	*	*	2038	*
3600 FARM SUPP & FACILITS	42	9.6	*	83164	*	83164	*	672650	*	672650	*	*	*	8156	*
3700 CLOTHING & TEXTILES	22	5.5	*	59688	*	59688	*	197102	*	197102	*	*	*	0	*
3800 FOOD	116	40.0	*	553585	*	553585	*	2532456	*	2532456	*	*	*	49676	*
3900 HOUSING & EQUIP	30	6.8	*	87341	*	87341	*	339467	*	339467	*	*	*	0	*
4000 PEOPLE AS INDIVIDUAL	166	46.3	*	537613	*	537613	*	2715606	*	2715606	*	*	*	76966	*
4100 FAMILY MEMBERS	48	12.2	*	195844	*	195844	*	593272	*	593272	*	*	*	10256	*
4200 FARM AS BUSINESS	61	20.1	*	252164	*	252164	*	1161768	*	1161768	*	*	*	25403	*
4300 SOC POLIT ORGANIZ	105	34.3	*	676548	*	676548	*	1746244	*	1746244	*	*	*	28803	*
4400 AGRIC ECONOMY U S	29	6.6	*	93431	*	93431	*	360402	*	360402	*	*	*	2910	*
4500 AGRIC ECONOMY FORGN	9	6.0	*	5874	*	5874	*	446312	*	446312	*	*	*	4149	*
4600 FARM COOPERATIVES	17	4.8	*	112823	*	112823	*	217241	*	217241	*	*	*	11090	*
4700 OTH MARKET PROCESS	15	3.2	*	75096	*	75096	*	160404	*	160404	*	*	*	20659	*
4800 MARKETING SYSTEMS	34	12.2	*	253396	*	253396	*	574249	*	574249	*	*	*	12010	*
4900 WEEDS	2	0.4	*	7412	*	7412	*	35486	*	35486	*	*	*	0	*
6300 BIO CELL SYSTEMS	55	19.1	*	28937	*	28937	*	1696762	*	1696762	*	*	*	44854	*
6400 EXP DESIGN/STAT METH	22	13.7	*	24057	*	24057	*	750748	*	750748	*	*	*	175485	*
6500 INVERTEBRATES	28	10.9	*	93146	*	93146	*	703420	*	703420	*	*	*	2644	*
6600 MICROORGANISMS,VIRUS	42	12.4	*	25116	*	25116	*	872864	*	872864	*	*	*	0	*
6700 PLANTS	144	53.8	*	413494	*	413494	*	3880749	*	3880749	*	*	*	47715	*
6800 ANIMALS(VERTEBRATES)	79	27.8	*	203010	*	203010	*	2424948	*	2424948	*	*	*	55939	*
6900 RESEARCH ON RSCH MGM	3	0.4	*	18475	*	18475	*	42254	*	42254	*	*	*	9450	*
7000 RSCH EQUIP & TECHNOL	19	12.5	*	43438	*	43438	*	558929	*	558929	*	*	*	2500	*
9900 UNCLASSIFIED	5	0.2	*	73611	*	73611	*	107334	*	107334	*	*	*	0	*
TOTAL	5428		*		*		*		*		*	*	*	2744531	*
		1555.0		18639807		19242261		100881428		104956982		*	*		

TABLE II-D. SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY PROBLEM AREA

- SAES REGION 3. NORTH CENTRAL REGION
(INCLUDES SAES-FORESTRY SCH-OTHER INST)

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST OF MAN-YEARS 1972 1973	REG FED APPR NET TO PROJ 1972 M1973	(CSRS ADMSTRD) GROSS 1972 M1973	NET TO PROJ 1972 M1973	TOTAL FUNDS GROSS 1972 M1973	USDA CON GT CA SMY 1972 1973	WITH SAES FUNDS ALLTD 1972 M1973			
ADMINISTRATION											
001 ADMINISTRATION	40	0.0	*	0	*	602454	*	0	*		
SUBTOTAL	40	0.0	*	0	*	602454	*	0	*		
SERIES 100											
101 APPRAIS OF SOIL RES	59	22.9	*	138430	*	138430	*	1163985	*	240	*
102 SOIL PLNT MTR NUTRI	156	41.5	*	410413	*	410413	*	2727904	*	16233	*
103 MGMT OF SALINE SOIL	4	1.5	*	6018	*	6018	*	27009	*	0	*
104 ALTERN USE OF LAND	21	4.2	*	70704	*	70704	*	246166	*	6367	*
105 CONSERV USE OF WATE	62	15.7	*	94468	*	94468	*	848355	*	5818	*
106 DRAIN AND IRRIGATIO	28	4.9	*	45483	*	45483	*	382600	*	0	*
107 WATERSHED PROT & MG	31	8.0	*	141235	*	141235	*	502462	*	17425	*
108 ECON LEG PROB OF WA	11	3.3	*	8986	*	8986	*	120328	*	11642	*
109 WEATHER ADAPT & MOD	40	14.2	*	209923	*	209923	*	667397	*	9507	*
110 APPRAIS FORST & RAN	15	2.1	*	17242	*	17242	*	106447	*	2700	*
111 BIOL CULT MGMT FORS	74	34.8	*	344445	*	344445	*	1554862	*	7800	*
112 IMPROV RANGE RESOR	22	5.3	*	43941	*	43941	*	264619	*	0	*
113 REMOTE SENSING	9	9.4	*	30404	*	30404	*	440103	*	2500	*
114 RSCH ON MGMT OF RSC	3	0.4	*	18475	*	18475	*	42254	*	9450	*
SUBTOTAL	535	168.2	*	1580167	*	1580167	*	9094491	*	89681	*
SERIES 200											
201 CNTRL FORST INSECTS	31	10.2	*	115229	*	115229	*	513167	*	205	*
202 CONTROL FOREST DIS	27	5.8	*	91135	*	91135	*	305424	*	4016	*
203 FOREST FIRE PROTECT	1	0.0	*	1371	*	1371	*	3586	*	0	*
204 CNTR PESTS FRT & VE	49	13.0	*	134290	*	134290	*	738182	*	52996	*
205 CNTR DISE FRT & VEG	103	32.2	*	378235	*	378235	*	1690289	*	33436	*
206 CNTR WEEDS FRT & VE	15	3.3	*	50614	*	50614	*	188782	*	0	*
207 CNTR PESTS FLD CROP	121	42.7	*	517371	*	517371	*	2223158	*	178799	*
208 CNTR DIS FIELD CROP	178	58.1	*	539014	*	539014	*	2891883	*	253813	*
209 CNTR WEEDS FLD CROP	69	19.4	*	216659	*	216659	*	1310859	*	22195	*
210 CNTR PESTS ANIMALS	23	7.0	*	48732	*	48732	*	395655	*	42685	*
211 CNTR DIS ANIMALS	140	58.5	*	733548	*	733548	*	3768802	*	193392	*
212 CNTR INTER PARASITE	24	6.8	*	51124	*	51124	*	399740	*	0	*
213 PROT ANMLS FRM TOX	20	4.8	*	44001	*	44001	*	348842	*	25	*
214 PROTECT FROM POLLUT	30	6.2	*	66232	*	66232	*	438830	*	194	*
SUBTOTAL	831	267.9	*	2987554	*	2987554	*	15217199	*	781765	*
SERIES 300											
301 GENET BREED FORST T	43	8.9	*	230671	*	230671	*	717204	*	7457	*
302 IMP FOREST ENG SYS	3	2.1	*	4442	*	4442	*	66651	*	0	*
303 ECON TIMBER PRODUCT	7	2.7	*	29110	*	29110	*	86199	*	4641	*
304 IMP BIO EFF FRT & V	179	64.2	*	608192	*	608192	*	3797887	*	3776	*
305 MECH PRCD FRT & VEG	18	4.6	*	54164	*	54164	*	238643	*	0	*
306 PROD MGMT SYS F & V	5	0.9	*	20080	*	20080	*	30543	*	0	*
307 IMP BIC EFF FLD CRP	470	178.4	*	1514308	*	1514308	*	11754088	*	353522	*
308 MECH PROD FIELD CRO	28	6.5	*	43310	*	43310	*	284939	*	18133	*
309 PROD MGMT SYS FLD C	25	4.1	*	48401	*	48401	*	256988	*	8722	*
310 ANIMAL REPRODUCTION	154	46.6	*	755973	*	755973	*	4280545	*	127762	*
311 IMP BIO EFF ANML PR	408	139.3	*	2289439	*	2289439	*	16054454	*	333108	*
312 ENV STRESS IN ANML	67	18.0	*	232052	*	232052	*	1324789	*	18801	*
313 PROD MGMT SYS ANML	80	16.3	*	132065	*	132065	*	1448813	*	2852	*
314 BEES OTH POLLNTNG I	9	3.6	*	11852	*	11852	*	149190	*	2038	*
315 IMP STRUC FARM SUPP	46	9.9	*	71520	*	71520	*	690221	*	6685	*
316 FARM BUSINESS MGMT	54	17.6	*	233436	*	233436	*	1058219	*	25403	*
317 MECH/STRUCTS ANML P	14	3.6	*	28908	*	28908	*	269457	*	0	*
318 NON-COM BIO TECH/BI	209	91.7	*	428855	*	428855	*	5753010	*	135457	*
SUBTOTAL	1819	619.0	*	6736777	*	6736777	*	48261840	*	1048355	*
SERIES 400											
401 NEW IMP FOREST PROD	34	14.2	*	173781	*	173781	*	575852	*	1031	*
402 PROD F & V IMP ACCE	29	6.5	*	86688	*	86688	*	360033	*	4974	*
403 NEW & IMP FEV PROD	30	7.9	*	86884	*	86884	*	391177	*	0	*
404 MKT QUAL FRTS & VEG	23	6.8	*	177982	*	177982	*	362708	*	495	*
405 PROD FLD CROP IMP A	42	11.5	*	133221	*	133221	*	707222	*	43986	*
406 NEW IMP FOOD FLD CR	48	13.4	*	151471	*	151471	*	699049	*	31106	*
407 NEW IMP NON-FOOD FC	19	5.2	*	58488	*	58488	*	231249	*	0	*
408 MKT QUAL FIELD CROP	50	15.7	*	209502	*	209502	*	743532	*	18754	*
409 PROD ANML PR IMP AC	82	15.1	*	303033	*	303033	*	1496984	*	84571	*
410 IMP MEAT MILK EGG P	118	32.5	*	580664	*	580664	*	1966204	*	4826	*
411 IMP NON-FOOD ANML P	3	0.3	*	2685	*	2685	*	15113	*	0	*
412 MKT QUAL ANIMAL PRO	53	12.6	*	267684	*	267684	*	777469	*	5310	*
SUBTOTAL	531	141.8	*	2232084	*	2232084	*	8326591	*	195053	*
SERIES 500											
501 IMP GRADES & STANDS	12	1.8	*	59374	*	59374	*	140755	*	1163	*
502 MKTG TIMBER PRODUCT	8	2.1	*	55705	*	55705	*	88624	*	639	*
503 MKTG EFF AGRI PRCD	67	19.2	*	464378	*	464378	*	1037318	*	72319	*
506 SPLY DEMAND AND PRI	33	8.1	*	191528	*	191528	*	443753	*	40761	*
507 COMP REL IN AGRIC	15	2.8	*	74244	*	74244	*	218426	*	2362	*
508 DOMESTIC MKT DEVELOP	15	2.3	*	44647	*	44647	*	137855	*	3221	*
509 PERFORMANCE MKTG SY	44	15.1	*	319889	*	319889	*	737288	*	40656	*
510 GROUP ACT MKT POWER	8	2.3	*	67770	*	67770	*	103839	*	1445	*
511 IMP AGRIC STATISTIC	13	5.0	*	17837	*	17837	*	339274	*	105817	*
512 IMP GRADES FRST PRO	6	0.9	*	17103	*	17103	*	34148	*	0	*
513 PRICE ANAL FRST PRO	3	0.3	*	2735	*	2735	*	29512	*	18624	*
SUBTOTAL	224	60.0	*	1315209	*	1315209	*	3310793	*	287006	*
SERIES 600											
601 FGN MKT DEVELOP	14	6.6	*	40383	*	40383	*	357034	*	7863	*
603 TECH AID DEV CRTY	11	6.6	*	5083	*	5083	*	278010	*	4149	*
604 PRD DVLPT/MKTG FRG	1	0.3	*	0	*	0	*	7190	*	0	*
SUBTOTAL	26	13.5	*	45465	*	45465	*	642234	*	12012	*

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY PROBLEM AREA - SAES REGION 3 NORTH CENTRAL REGION

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ 1972	M1973	(CSRS ADMSTRD) GROSS		NET TO PROJ 1972	M1973	(INCLUDES SAES-FORESTRY SCH-OTHER INST) TOTAL FUNDS		GROSS 1972	M1973	USDA CON GT CA SMY		WITH SAES FUNDS ALLTD 1972	M1973
		1972	1973			1972	1973			1972	1973						
SERIES 700																	
701 TOX RES IN FOOD	41	10.0	*	169084	*	169084	*	655032	*	655032	*	*	*	*	*	35179	*
702 FOOD PROT FROM TOX	46	13.1	*	179314	*	179314	*	1119285	*	1119285	*	*	*	*	*	42296	*
703 FOOD CONSUMP HABITS	20	3.4	*	41785	*	41785	*	153726	*	153726	*	*	*	*	*	15278	*
704 HOME COMM FOOD SERV	22	7.7	*	105422	*	105422	*	357535	*	357535	*	*	*	*	*	0	*
705 SEL CARE CLOTH & TE	21	5.5	*	59544	*	59544	*	194401	*	194401	*	*	*	*	*	0	*
706 CONTR INSECTS AFF M	13	1.6	*	14374	*	14374	*	104287	*	104287	*	*	*	*	*	0	*
707 TRANS ANIML MAN DI	12	2.1	*	8660	*	8660	*	237385	*	237385	*	*	*	*	*	3807	*
708 HUMAN NUTRITION	80	26.3	*	347093	*	347093	*	1705268	*	1705268	*	*	*	*	*	33548	*
709 REDUCE HAZ HLTH & S	4	1.6	*	8673	*	8673	*	83133	*	83133	*	*	*	*	*	0	*
SUBTOTAL	259	71.2	*	933948	*	933948	*	4610053	*	4610053	*	*	*	*	*	130107	*
SERIES 800																	
801 RURAL HOUSING	8	1.7	*	29890	*	29890	*	89682	*	89682	*	*	*	*	*	0	*
802 INDIV & FAM DEC MAK	31	10.5	*	145461	*	145461	*	478141	*	478141	*	*	*	*	*	15706	*
803 RURAL POVERTY	12	2.6	*	71725	*	71725	*	153453	*	153453	*	*	*	*	*	4575	*
804 ECON POTENT RURL PE	15	4.7	*	84745	*	84745	*	190372	*	190372	*	*	*	*	*	0	*
805 COMMUNICAT RURAL PE	26	10.5	*	79052	*	79052	*	600318	*	600318	*	*	*	*	*	35227	*
806 ADJUSTMENT TO CHANG	42	11.8	*	113858	*	113858	*	618787	*	618787	*	*	*	*	*	1961	*
807 AGRIC ECONOMIC CHAN	25	5.7	*	81654	*	81654	*	293833	*	293833	*	*	*	*	*	1471	*
808 GOV'T PROGRAMS	16	5.9	*	64577	*	64577	*	226245	*	226245	*	*	*	*	*	4084	*
SUBTOTAL	175	53.3	*	670962	*	670962	*	2650832	*	2650832	*	*	*	*	*	63024	*
SERIES 900																	
901 ALLEV POLLUTION	160	50.4	*	697798	*	697798	*	2904757	*	2904757	*	*	*	*	*	46183	*
902 OUTDOOR RECREATION	35	9.2	*	171631	*	171631	*	436153	*	436153	*	*	*	*	*	10999	*
903 MULTI-USE-FOREST PO	11	1.8	*	34941	*	34941	*	98955	*	98955	*	*	*	*	*	0	*
904 WDLFE AND FISH ECO	76	19.1	*	115147	*	115147	*	1418303	*	1418303	*	*	*	*	*	28380	*
905 TREES BEAUTIFICATIO	27	6.2	*	49217	*	49217	*	255475	*	255475	*	*	*	*	*	0	*
906 ORNAMENT & TURF DEV	120	38.5	*	314904	*	314904	*	1885598	*	1885598	*	*	*	*	*	23163	*
907 RURAL INCOME IMP	29	10.7	*	198986	*	198986	*	448795	*	448795	*	*	*	*	*	1760	*
908 RURAL INSTITUT IMP	80	23.9	*	481404	*	481404	*	1212025	*	1212025	*	*	*	*	*	27043	*
SUBTOTAL	538	159.9	*	2064030	*	2064030	*	8660062	*	8660062	*	*	*	*	*	137528	*
UNCLASSIFIED																	
990 UNCLASSIFIED	5	0.2	*	73611	*	73611	*	107334	*	107334	*	*	*	*	*	0	*
SUBTOTAL	5	0.2	*	73611	*	73611	*	107334	*	107334	*	*	*	*	*	0	*
SCIENCE IN SERV OF MAN																	
GRAND TOTAL	4983	1555.0	*	18639807	*	18639807	*	100881428	*	100881428	*	104956582	*	*	*	2744531	*

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY PROBLEM AREA - SAES REGION 4 WESTERN REGION													
(INCLUDES SAES-FORESTRY SCH-OTHER INST)													
CLASSIFICATION	NO	SCIENTIST	REG FED APPR (CSRS ADMSTRD)	TOTAL FUNDS	USDA CON GT CA	WITH SAES							
CATEGORY	OF	MAN-YEARS	NET TO PROJ	GROSS	NET TO PROJ	GROSS	SMY						
	PROJ	1972 1973	1972 M1973	1972 M1973	1972 M1973	1972 M1973	1972 1973	1972 1973	1972 1973	1972 1973	1972 1973	1972 1973	1972 1973
ADMINISTRATION													
001 ADMINISTRATION	70	0.0	*	34316	*	449256	*	390547	*	7239163	*	*	*
SUBTOTAL	70	0.0	*	34316	*	449256	*	390547	*	7239163	*	*	0
SERIES 100													
101 APPRAIS OF SOIL RES	57	22.2	*	111371	*	111371	*	803050	*	811654	*	*	2061
102 SOIL PLNT NTR NUTRI	105	35.7	*	265419	*	265419	*	1729350	*	1752291	*	*	25807
103 MGMT OF SALINE SOIL	24	5.4	*	55407	*	55407	*	276288	*	279634	*	*	3021
104 ALTERN USE OF LAND	20	4.0	*	43216	*	43216	*	213898	*	215712	*	*	5893
105 CONSERV USE OF WATE	75	21.4	*	132268	*	132268	*	1219987	*	1236457	*	*	82354
106 DRAIN AND IRRIGATION	43	13.0	*	128872	*	128872	*	710188	*	722317	*	*	0
107 WATERSHED PROT & MG	34	8.5	*	94414	*	94414	*	458441	*	460245	*	*	6894
108 ECON LEG PROD OF WA	17	4.5	*	12000	*	12000	*	150740	*	152823	*	*	2042
109 WEATHER ADAPT & MOD	24	8.5	*	102323	*	102323	*	491611	*	498453	*	*	0
110 APPRAIS FORST & RAN	24	5.1	*	79167	*	79167	*	359407	*	361619	*	*	57446
111 BIOL CULT MGMT FCRS	92	24.2	*	260529	*	260529	*	1206107	*	1210343	*	*	3527
112 IMPROV RANGE RESOR	91	26.0	*	145731	*	145731	*	1213236	*	1223054	*	*	40185
113 REMOTE SENSING	9	2.0	*	26377	*	26377	*	417034	*	419014	*	*	145407
114 RSCH ON MGMT OF RSC	2	0.1	*	0	*	0	*	14557	*	14557	*	*	9339
SUBTOTAL	617	180.5	*	1457095	*	1457095	*	9263894	*	9358171	*	*	383976
SERIES 200													
201 CNTRL FORST INSECTS	24	5.2	*	90767	*	90767	*	403857	*	407952	*	*	49553
202 CONTROL FOREST DIS	26	5.7	*	116364	*	116364	*	307675	*	311658	*	*	14853
203 FOREST FIRE PROTECT	1	0.1	*	0	*	0	*	1487	*	1554	*	*	0
204 CNTR PESTS FRT & VE	99	37.3	*	181125	*	181125	*	1863340	*	1904383	*	*	18300
205 CNTR DISE FRT & VEG	164	55.3	*	427964	*	427964	*	2865357	*	2912859	*	*	46804
206 CNTR WEEDS FRT & VE	33	9.4	*	47264	*	47264	*	416686	*	421071	*	*	2165
207 CNTR PESTS FLD CROP	71	26.9	*	163639	*	163639	*	1466951	*	1451779	*	*	102643
208 CNTR DIS FIELD CROP	95	32.4	*	224635	*	224635	*	1669251	*	1692226	*	*	103684
209 CNTR WEEDS FLD CROP	53	18.0	*	148286	*	148286	*	686944	*	692500	*	*	10021
210 CNTR PESTS ANIMALS	18	6.9	*	15581	*	15581	*	168764	*	171072	*	*	942
211 CNTR DIS ANIMALS	85	50.2	*	632936	*	632936	*	2404916	*	2420394	*	*	86739
212 CNTR INTER PARASITE	17	7.4	*	160098	*	160098	*	344764	*	346519	*	*	0
213 PROT ANMLS FROM TOX	18	4.4	*	26352	*	26352	*	173232	*	173232	*	*	21060
214 PROTECT FROM POLLUT	35	13.0	*	53756	*	53756	*	857647	*	867801	*	*	54157
SUBTOTAL	739	272.2	*	2288765	*	2288765	*	13630872	*	13814999	*	*	510919
SERIES 300													
301 GENET BREED FORST T	16	4.4	*	65409	*	65409	*	212183	*	213274	*	*	0
302 IMP FOREST ENG SYS	3	1.7	*	24494	*	24494	*	49842	*	49842	*	*	0
303 ECON TIMBER PRODUCT	5	1.2	*	9540	*	9540	*	45323	*	45770	*	*	5000
304 IMP BIO EFF FRT & V	240	102.7	*	315306	*	315306	*	5500889	*	5605551	*	*	8927
305 MECH PROD FRT & VEG	32	12.4	*	74186	*	74186	*	660461	*	674474	*	*	9007
306 PROD MGMT SYS F & V	14	5.6	*	25243	*	25243	*	189956	*	194050	*	*	7162
307 IMP BIO EFF FLD CROP	285	102.9	*	505825	*	505825	*	5475886	*	5520960	*	*	141913
308 MECH PROD FIELD CRO	6	2.0	*	8419	*	8419	*	99796	*	99883	*	*	0
309 PROD MGMT SYS FLD C	70	32.3	*	432974	*	432974	*	2257597	*	2282524	*	*	17754
310 ANIMAL REPRODUCTION	221	81.0	*	678641	*	678641	*	5699616	*	5725467	*	*	37399
311 IMP BIO EFF ANML P	43	14.5	*	164565	*	164565	*	859156	*	870294	*	*	8938
312 ENV STRESS IN ANML	28	5.7	*	56435	*	56435	*	239681	*	240161	*	*	480
313 PROD MGMT SYS ANML	16	8.9	*	45081	*	45081	*	384775	*	392938	*	*	30093
314 BEES OTH POLLNTNG I	12	3.7	*	10636	*	10636	*	216584	*	220195	*	*	0
315 IMP STRUC FARM SUPP	13	5.7	*	74773	*	74773	*	230044	*	231623	*	*	1000
316 FARM BUSINESS MGMT	4	0.5	*	7379	*	7379	*	24397	*	24397	*	*	0
317 MECH/STRUCTS ANML P	294	157.3	*	721320	*	721320	*	8803945	*	8978069	*	*	86528
318 NON-COM BIO TECH/BI	1311	544.4	*	3222119	*	3222119	*	31051937	*	31471276	*	*	354201
SERIES 400													
401 NEW IMP FOREST PROD	54	22.9	*	119629	*	119629	*	872684	*	884934	*	*	40514
402 PROD F & V IMP ACCE	42	13.3	*	54836	*	54836	*	678961	*	690729	*	*	0
403 NEW & IMP F&V PRCD	37	18.4	*	113874	*	113874	*	702113	*	715392	*	*	20744
404 MKT QUAL FRTS & VEG	47	21.4	*	192272	*	192272	*	1005743	*	1027231	*	*	31074
405 PROD FLD CROP IMP A	19	6.6	*	46350	*	46350	*	308512	*	312257	*	*	0
406 NEW IMP FOOD FLD CR	10	2.4	*	12893	*	12893	*	111301	*	112218	*	*	0
407 NEW IMP NON-FOOD FC	7	4.7	*	46193	*	46193	*	161732	*	162157	*	*	0
408 MKT QUAL FIELD CROP	8	2.3	*	14800	*	14800	*	139495	*	142405	*	*	7717
409 PROD ANML PR IMP AC	35	7.3	*	181207	*	181207	*	445866	*	448013	*	*	288
410 IMP MEAT MILK EGG P	47	17.4	*	262047	*	262047	*	894126	*	904286	*	*	46305
411 IMP NON-FOOD ANML P	3	2.2	*	2877	*	2877	*	39256	*	39256	*	*	0
412 MKT QUAL ANIMAL PRO	17	2.8	*	85413	*	85413	*	143082	*	143402	*	*	0
SUBTOTAL	326	121.7	*	1132390	*	1132390	*	5502871	*	5582281	*	*	146642
SERIES 500													
501 IMP GRADES & STANDS	8	3.0	*	70354	*	70354	*	115851	*	116895	*	*	0
502 MKTG TIMBER PRODUCT	7	1.7	*	23306	*	23306	*	51817	*	52079	*	*	0
503 MKTG EFF AGRI PRODS	30	7.1	*	128344	*	128344	*	330005	*	334290	*	*	19867
506 SPLY DEMAND AND PRI	23	6.4	*	125079	*	125079	*	225015	*	227842	*	*	8227
507 COMP REL IN AGRIC	11	1.5	*	18199	*	18199	*	49408	*	50007	*	*	172
508 DOMESTIC MKT DEVELP	8	1.0	*	25829	*	25829	*	41257	*	41339	*	*	2153
509 PERFORMANCE MKTG SY	32	6.7	*	181438	*	181438	*	306583	*	308645	*	*	21097
510 GROUP ACT MKT POWER	4	2.2	*	31442	*	31442	*	61720	*	61950	*	*	0
511 IMP AGRIC STATISTIC	5	1.3	*	5500	*	5500	*	108821	*	109818	*	*	7040
512 IMP GRADES FRST PRO	7	2.3	*	8994	*	8994	*	68019	*	69010	*	*	0
513 PRICE ANAL FRST PRO	4	0.5	*	6379	*	6379	*	17959	*	18383	*	*	2126
SUBTOTAL	139	33.6	*	624864	*	624864	*	1376454	*	1390257	*	*	60681
SERIES 600													
601 FGN MKT DEVELP	5	1.1	*	18454	*	18454	*	64822	*	66742	*	*	0
603 TECH AID DEV CRTY	6	3.5	*	0	*	0	*	112735	*	113111	*	*	0
SUBTOTAL	11	4.6	*	18454	*	18454	*	177557	*	179853	*	*	0
SERIES 700													
701 TOX RES IN FOOD	30	14.9	*	144981	*	144981	*	1179784	*	1200905	*	*	688
702 FOOD PROT FROM TOX	21	4.9	*	47493	*	47493	*	333678	*	334930	*	*	10160
703 FOOD CONSUMP HABITS	21	4.3	*	59464	*	59464	*	246606	*	250108	*	*	31165
704 HOME COMM FOOD SERV	8	1.0	*	25634	*	25634	*	34279	*	34364	*	*	0
705 SEL CARE CLOTH & TE	10	2.4	*	11333	*	11333	*	115626	*	117334	*	*	17980
706 CONTR INSECTS AFF M	20	11.4	*	26671	*	26671	*	532985	*	549961	*	*	1246
707 TRANS ANML MAN DI	4	1.8	*	9277	*	9277	*	86647	*	87212	*	*	0
708 HUMAN NUTRITION	62	25.8	*	263087	*	263087	*	1537643	*	1555767	*	*	95445
709 REDUCE HAZ HLTH & S	4	2.6	*	1	*	1	*	242949	*	244253	*	*	0
SUBTOTAL	180	69.1	*	587938	*	587938	*	4310196	*	4374833	*	*	156684

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY PROBLEM AREA

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY PROBLEM AREA										SAES REGION 4 WESTERN REGION							
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1972 1973		REG FED APPR (CSRS ADMSTRD)				(INCLUDES SAES-FORESTRY SCH-OTHER INST)				USDA CON GT CA SMY		WITH SAES FUNDS ALLTD			
				NET TO PROJ		GROSS		TOTAL FUNDS		GROSS							
				1972	M1973	1972	M1973	1972	M1973	1972	M1973					1972	M1973
SERIES 800																	
801 RURAL HOUSING	3	1.9	*	3000	*	3000	*	58244	*	58244	*	*	*	*	0	*	
802 INDIV & FAM DEC MAK	23	4.9	*	59236	*	59236	*	202212	*	203515	*	*	*	*	17148	*	
803 RURAL POVERTY	16	4.5	*	85034	*	85034	*	172137	*	174614	*	*	*	*	0	*	
804 ECON POTENT RURL PE	11	1.4	*	14868	*	14868	*	64592	*	65862	*	*	*	*	0	*	
805 COMMUNICAT RURAL PE	8	2.5	*	28248	*	28248	*	128356	*	129565	*	*	*	*	0	*	
806 ADJUSTMENT TO CHANG	26	5.2	*	43328	*	43328	*	190240	*	191369	*	*	*	*	13498	*	
807 AGRIC ECONOMIC CHAN	23	5.4	*	62227	*	62227	*	173242	*	174579	*	*	*	*	10404	*	
808 GOV'T PROGRAMS	5	1.7	*	27364	*	27364	*	34773	*	34997	*	*	*	*	0	*	
SUBTOTAL	115	27.4	*	323306	*	323306	*	1023795	*	1032744	*	*	*	*	41050	*	
SERIES 900																	
901 ALLEV POLLUTION	127	54.9	*	548046	*	548046	*	3150103	*	3187473	*	*	*	*	57834	*	
902 OUTDOOR RECREATION	49	10.6	*	198233	*	198233	*	514710	*	519131	*	*	*	*	10431	*	
903 MULTI-USB-FOREST PO	12	1.9	*	49818	*	49818	*	85806	*	86054	*	*	*	*	927	*	
904 WDLFE AND FISH ECO	82	20.4	*	106886	*	106886	*	1418835	*	1427747	*	*	*	*	6720	*	
905 TREES BEAUTIFICATIO	13	4.9	*	14096	*	14096	*	176963	*	182117	*	*	*	*	2904	*	
906 ORNAMENT & TURF DEV	102	38.0	*	93468	*	93468	*	1633614	*	1664455	*	*	*	*	17633	*	
907 RURAL INCOME IMP	31	11.5	*	168381	*	168381	*	363859	*	365780	*	*	*	*	0	*	
908 RURAL INSTITUT IMP	37	10.5	*	227375	*	227375	*	471381	*	475252	*	*	*	*	536	*	
SUBTOTAL	453	152.5	*	1406302	*	1406302	*	7815271	*	7908008	*	*	*	*	96984	*	
UNCLASSIFIED																	
990 UNCLASSIFIED	4	1.5	*	0	*	0	*	85931	*	85931	*	*	*	*	0	*	
SUBTOTAL	4	1.5	*	0	*	0	*	85931	*	85931	*	*	*	*	0	*	
SCIENCE IN SERV OF MAN																	
GRAND TOTAL	3965		*	11095548	*	11510488	*	74629326	*	82437516	*	*	*	*	1751137	*	

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY COMMODITY - NATIONAL TOTAL SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1972 1973	REG FED APPR NET TO PROJ 1972 M1973	(CSRS ADMSTRD) GROSS 1972 M1973	NET TO 1972	TOTAL FUNDS GROSS M1973	USDA COM GT CA SMY 1973	WITH SAES FUNDS ALL TO 1972 M1973							
0001 ADMINISTRATIVE PROJE	226	0.0	*	37730	*	1916720	*	398961	*	34800478	*	*	*	0	*
0100 SOIL AND LAND	914	304.8	*	3093594	*	3138212	*	15128202	*	15359313	*	*	*	183287	*
0200 WATER	610	170.1	*	1781421	*	1799165	*	8722530	*	8821663	*	*	*	245038	*
0300 WATERSHEDS RIVER BAS	105	28.1	*	391610	*	391610	*	1455439	*	1458134	*	*	*	63757	*
0400 AIR AND CLIMATE	146	48.3	*	628924	*	633780	*	2378674	*	2396104	*	*	*	51908	*
0500 RECREATION RESOURCES	136	41.8	*	683686	*	685474	*	2029320	*	2044893	*	*	*	26361	*
0600 TIMBER FORST PRODUCT	747	260.9	*	3925578	*	3937575	*	12108596	*	12191231	*	*	*	359760	*
0700 RANGE	186	60.6	*	358118	*	358118	*	2679765	*	2696517	*	*	*	44316	*
0800 WILDLIFE AND FISH	403	120.4	*	914320	*	928398	*	7321670	*	7380065	*	*	*	87918	*
0900 CITRUS SUB TROP FRUT	265	127.9	*	533408	*	533408	*	6283647	*	6369630	*	*	*	53140	*
1000 FRUIT NUTS DECIDUOUS	1007	355.0	*	3226093	*	3233891	*	17625232	*	17789699	*	*	*	314338	*
1100 POTATOES	273	92.6	*	980965	*	980965	*	3935922	*	3940858	*	*	*	101913	*
1200 VEGETABLES	1183	394.5	*	3633519	*	3636558	*	17206914	*	17274244	*	*	*	222193	*
1300 ORNAMENTALS TURF	603	217.8	*	1565634	*	1571689	*	8883188	*	8962548	*	*	*	84623	*
1400 CORN	675	173.3	*	2062344	*	2094700	*	9358295	*	9454775	*	*	*	476159	*
1500 GRAIN SORGHUM	255	44.1	*	397964	*	397964	*	2159468	*	2160406	*	*	*	20007	*
1600 RICE	71	28.3	*	123845	*	123845	*	1360397	*	1363115	*	*	*	35437	*
1700 WHEAT	488	120.4	*	1028097	*	1028097	*	5875147	*	5889396	*	*	*	247441	*
1800 OTHER SMALL GRAINS	338	68.5	*	584647	*	584647	*	3593761	*	3613180	*	*	*	52397	*
1900 PASTURE	225	50.1	*	474337	*	481272	*	2692716	*	2731432	*	*	*	61472	*
2000 FORAGE CROPS	725	196.9	*	2213382	*	2298485	*	9870481	*	10173330	*	*	*	187844	*
2100 COTTON	462	145.6	*	1579517	*	1611146	*	8468560	*	8632396	*	*	*	1313035	*
2200 COTTONSEED	17	2.4	*	19060	*	19163	*	151880	*	152791	*	*	*	34298	*
2300 SOYBEANS	499	119.4	*	1134499	*	1174379	*	6076565	*	6232267	*	*	*	452683	*
2400 PEANUTS	141	43.1	*	383250	*	388771	*	2061201	*	2085406	*	*	*	167110	*
2500 OTHER OILSEED CROPS	51	10.7	*	98496	*	98496	*	578473	*	584107	*	*	*	48086	*
2600 TOBACCO	193	72.9	*	659484	*	659484	*	3718701	*	3719921	*	*	*	119631	*
2700 SUGAR CROPS	143	60.1	*	580451	*	580451	*	2259831	*	2263361	*	*	*	61777	*
2800 MISC NEW CROPS	117	28.3	*	363345	*	363345	*	1415617	*	1422286	*	*	*	40274	*
2900 POULTRY	760	282.4	*	3951583	*	3973711	*	16000955	*	16093283	*	*	*	322833	*
3000 BEEF CATTLE	1075	330.9	*	5043478	*	5136226	*	25295727	*	25677264	*	*	*	474777	*
3100 DAIRY CATTLE	964	330.8	*	4733647	*	4822479	*	21490158	*	21792814	*	*	*	283867	*
3200 SWINE	498	136.0	*	2184269	*	2247557	*	10678251	*	10932957	*	*	*	245503	*
3300 SHEEP AND WOOL	381	81.8	*	1172149	*	1176124	*	5609936	*	5626585	*	*	*	124652	*
3400 OTHER ANIMALS	270	78.3	*	736091	*	744666	*	4120194	*	4142878	*	*	*	87429	*
3500 BEES AND HONEY	35	14.4	*	74596	*	74596	*	643587	*	651750	*	*	*	32351	*
3600 FARM SUPP & FACILITS	89	23.4	*	185946	*	185946	*	1425096	*	1429426	*	*	*	9012	*
3700 CLOTHING & TEXTILES	67	13.0	*	160630	*	161060	*	504306	*	508865	*	*	*	17980	*
3800 FOOD	328	121.4	*	1601803	*	1602349	*	6475334	*	6499269	*	*	*	202243	*
3900 HOUSING & EQUIP	103	28.9	*	373497	*	373497	*	1303749	*	1306043	*	*	*	5623	*
4000 PEOPLE AS INDIVIDUAL	540	166.9	*	2142320	*	2151480	*	8719175	*	8760316	*	*	*	317645	*
4100 FAMILY MEMBERS	139	40.2	*	644757	*	657400	*	1617642	*	1636304	*	*	*	20956	*
4200 FARM AS BUSINESS	139	52.8	*	743277	*	750485	*	2748186	*	2779418	*	*	*	53446	*
4300 SOC POLIT ORGANIZ	324	113.5	*	2301901	*	2321900	*	4682612	*	4714691	*	*	*	37757	*
4400 AGRIC ECONOMY U S	74	25.5	*	255068	*	255068	*	887718	*	889499	*	*	*	42812	*
4500 AGRIC ECONOMY FORGN	27	18.8	*	50166	*	50166	*	622155	*	623293	*	*	*	4149	*
4600 FARM COOPERATIVES	37	8.9	*	205908	*	205908	*	368630	*	368890	*	*	*	17441	*
4700 OTH MARKET PROCESS	42	10.3	*	226724	*	226724	*	451627	*	451975	*	*	*	25918	*
4800 MARKETING SYSTEMS	89	27.5	*	650167	*	657369	*	1162192	*	1172682	*	*	*	31426	*
6100 WEEDS	28	9.4	*	132160	*	132160	*	511284	*	516418	*	*	*	21400	*
6200 SEED RESEARCH	23	8.4	*	116279	*	116279	*	315570	*	315570	*	*	*	0	*
6300 BIO CELL SYSTEMS	154	64.2	*	288607	*	288607	*	4287608	*	4302248	*	*	*	63948	*
6400 EXP DESIGN/STAT METH	42	24.1	*	51055	*	51055	*	1227104	*	1231618	*	*	*	204137	*
6500 INVERTEBRATES	214	92.0	*	580979	*	581324	*	4953714	*	5018848	*	*	*	215452	*
6600 MICROORGANISMS,VIRUS	147	56.3	*	289773	*	293088	*	3351225	*	3392862	*	*	*	13878	*
6700 PLANTS	556	242.8	*	1950407	*	1967054	*	14283051	*	14500915	*	*	*	253297	*
6800 ANIMALS(VERTEBRATES)	231	95.2	*	451470	*	456767	*	6913628	*	6987351	*	*	*	76478	*
6900 RESEARCH ON RSCH MGM	7	0.5	*	20321	*	20321	*	58765	*	58765	*	*	*	18789	*
7000 RSCH EQUIP & TECHNOL	59	24.9	*	146945	*	146945	*	1316226	*	1318280	*	*	*	147907	*
9900 UNCLASSIFIED	17	3.9	*	76951	*	76951	*	402868	*	405740	*	*	*	0	*
TOTAL	18663	5914.3	*	65000239	*	67555049	*	318227427	*	356050366	*	*	*	8529307	*

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY PROBLEM AREA - NATIONAL TOTAL SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1972 1973	REG FED APPR NET TO PROJ 1972 M1973	(CSRS ADMSTRD) GROSS M1973	NET TO 1972	TOTAL FUNDS PROJ M1973	GROSS M1973	USDA CCM GT CA SMY 1972 1973	WITH SAES FUNDS ALLTD 1972 M1973				
ADMINISTRATION													
001 ADMINISTRATION	226	0.0	*	37730	*	1916720	*	398961	*	34800478	*	0	*
SUBTOTAL	226	0.0	*	37730	*	1916720	*	398961	*	34800478	*	0	*
SERIES 100													
101 APPRAIS OF SOIL RES	186	84.2	*	480169	*	492893	*	3646032	*	3703360	*	23504	*
102 SOIL PLNT WTR NUTRI	432	128.6	*	1356148	*	1378446	*	6934455	*	7045684	*	106327	*
103 MGMT OF SALINE SOIL	36	8.5	*	69930	*	69930	*	374755	*	378101	*	3021	*
104 ALTERN USE OF LAND	80	21.2	*	332643	*	332643	*	983027	*	984841	*	13760	*
105 CONSERV USE OF WATE	216	56.6	*	419273	*	425569	*	2861281	*	2894764	*	104698	*
106 DRAIN AND IRRIGATIO	97	22.8	*	231848	*	236704	*	1343845	*	1366130	*	3830	*
107 WATERSHED PROT & MG	91	23.0	*	352809	*	352809	*	1282526	*	1284329	*	54513	*
108 ECON LEG PROB OF WA	42	12.4	*	60102	*	60102	*	444233	*	446316	*	42067	*
109 WEATHER ADAPT & MO	89	28.9	*	401558	*	406414	*	1423505	*	1440503	*	43890	*
110 APPRAIS FORST & RAN	60	9.6	*	136665	*	137253	*	570705	*	577061	*	57598	*
111 BIOL CULT MGMT FORS	263	78.3	*	1211302	*	1215024	*	3870655	*	3898071	*	35941	*
112 IMPROV RANGE RESOR	135	42.3	*	254639	*	254639	*	1933113	*	1942931	*	40185	*
113 REMOTE SENSING	30	15.3	*	130843	*	130843	*	966043	*	968023	*	149407	*
114 RSCH ON MGMT OF RSC	7	0.5	*	20321	*	20321	*	58765	*	58765	*	18789	*
SUBTOTAL	1764	532.1	*	5458249	*	5513590	*	26692940	*	26988880	*	697928	*
SERIES 200													
201 CNTRL FORST INSECTS	89	28.2	*	403672	*	404088	*	1415542	*	1421612	*	164726	*
202 CONTROL FOREST DIS	83	22.8	*	368999	*	370503	*	987410	*	993141	*	37603	*
203 FOREST FIRE PROTECT	4	1.2	*	1371	*	1371	*	111041	*	111108	*	5676	*
204 CNTR PESTS FRT & VE	320	109.5	*	795499	*	796581	*	5428756	*	5475629	*	255647	*
205 CNTR DISE FRT & VEG	604	190.5	*	1698053	*	1698939	*	9194913	*	9250728	*	167872	*
206 CNTR WEEDS FRT & V	134	42.4	*	405755	*	405755	*	1805853	*	1810238	*	5626	*
207 CNTR PESTS FLD CROP	415	143.0	*	1565025	*	1567687	*	7793776	*	7832725	*	1168868	*
208 CNTR DIS FIELD CRDP	563	184.2	*	1810974	*	1812267	*	8724436	*	8757447	*	776941	*
209 CNTR WEEDS FLD CROP	257	77.4	*	726281	*	737904	*	4033278	*	4104785	*	83550	*
210 CNTR PESTS ANIMALS	87	30.0	*	213744	*	213894	*	1401387	*	1405974	*	87824	*
211 CNTR DIS ANIMALS	407	212.8	*	2392638	*	2397912	*	11887086	*	11939740	*	438373	*
212 CNTR INTER PARASITE	86	33.8	*	445903	*	446574	*	1691630	*	1701769	*	18331	*
213 PROT ANMLS FROM TOX	55	15.1	*	139209	*	139209	*	775002	*	775539	*	21085	*
214 PROTECT FROM POLLUT	118	40.6	*	292999	*	295040	*	2510351	*	2527278	*	136639	*
SUBTOTAL	3222	1131.6	*	11260120	*	11287722	*	57760462	*	58107712	*	3368760	*
SERIES 300													
301 GENET BREED FORST T	99	27.4	*	590954	*	594295	*	1509482	*	1517248	*	7896	*
302 IMP FOREST ENG SYS	11	2.1	*	45838	*	45838	*	85656	*	85656	*	6	*
303 ECON TIMBER PRODUCT	26	8.4	*	103101	*	103101	*	270622	*	274650	*	6441	*
304 IMP BIO EFF FRT & V	1011	367.6	*	2295691	*	2302986	*	18265504	*	18410138	*	113377	*
305 MECH PROD FRT & VEG	176	64.5	*	560388	*	560976	*	2742174	*	2760931	*	36028	*
306 PROD MGMT SYS F & V	45	12.8	*	87305	*	87305	*	444123	*	448217	*	7162	*
307 IMP BIO EFF FLD CRP	1544	603.3	*	5126733	*	5289605	*	33044704	*	33754754	*	836161	*
308 MECH PROD FIELD CRO	123	37.7	*	363703	*	366394	*	1692216	*	1705626	*	74309	*
309 PROD MGMT SYS FLD C	91	21.0	*	176956	*	189827	*	1099255	*	1121326	*	32196	*
310 ANIMAL REPRODUCTION	436	153.9	*	2187496	*	2201888	*	11284016	*	11356704	*	190489	*
311 IMP BIO EFF ANML PR	1244	459.9	*	6110000	*	6224493	*	37701704	*	38303527	*	412123	*
312 ENV STRESS IN ANML	201	58.2	*	788675	*	796611	*	3543012	*	3571166	*	25644	*
313 PROD MGMT SYS ANML	249	59.1	*	529860	*	535379	*	4288585	*	4338850	*	24196	*
314 REES OTH POLLNTNG I	35	14.4	*	74596	*	74596	*	643587	*	651750	*	32351	*
315 IMP STRUC FARM SUPP	102	23.8	*	143232	*	143232	*	1349515	*	1353126	*	6685	*
316 FARM BUSINESS MGMT	129	48.8	*	707298	*	714506	*	2609584	*	2640815	*	53446	*
317 MECH/STRUCTS ANML P	35	6.6	*	57825	*	57825	*	451719	*	451719	*	0	*
318 NON-COM BIO TECH/BI	862	400.0	*	2356834	*	2371088	*	22442663	*	22674146	*	394845	*
SUBTOTAL	6419	2369.6	*	22306485	*	22659946	*	143468122	*	145426348	*	2255356	*
SERIES 400													
401 NEW IMP FOREST PROD	111	51.9	*	674079	*	676505	*	2036602	*	2052910	*	2232	*
402 PROD F & V IMP ACCE	172	42.6	*	359079	*	359218	*	2038088	*	2057558	*	18004	*
403 NEW & IMP FEV PROD	203	75.4	*	804047	*	804840	*	2940638	*	2958382	*	45533	*
404 MKT QUAL FRTS & VEG	185	66.2	*	1148787	*	1148787	*	3083114	*	3104602	*	45985	*
405 PROD FLD CROP IMP A	133	36.1	*	347804	*	347804	*	1564005	*	1567751	*	84343	*
406 NEW IMP FOOD FLD CR	99	27.9	*	314352	*	314352	*	1328292	*	1329209	*	91447	*
407 NEW IMP NON-FOOD FC	57	18.6	*	241142	*	241142	*	739330	*	739755	*	4975	*
408 MKT QUAL FIELD CROP	92	27.8	*	425098	*	425616	*	1380310	*	1385963	*	95831	*
409 PROD ANML PR IMP AC	189	43.3	*	867808	*	875692	*	3076738	*	3098168	*	98018	*
410 IMP MEAT MILK EGG P	290	94.8	*	1572587	*	1587758	*	4943715	*	4975047	*	77454	*
411 IMP NON-FOOD ANML P	12	3.9	*	40333	*	40666	*	129932	*	130427	*	0	*
412 MKT QUAL ANIMAL PRO	127	29.4	*	745208	*	772650	*	1638056	*	1705980	*	8752	*
SUBTOTAL	1670	517.9	*	7540325	*	7595030	*	25298821	*	25505751	*	580574	*
SERIES 500													
501 IMP GRADES & STANDS	56	14.5	*	356799	*	368625	*	752589	*	782559	*	12631	*
502 MKTG TIMBER PRODUCT	25	4.9	*	110827	*	110827	*	196652	*	196914	*	2439	*
503 MKTG EFF AGRI PRODS	212	64.8	*	1458321	*	1491391	*	2854739	*	2903960	*	134128	*
506 SPLY DEMAND AND PRI	120	34.5	*	765416	*	773849	*	1351340	*	1364914	*	62264	*
507 COMP REL IN AGRIC	57	10.5	*	232086	*	234297	*	468210	*	472679	*	6569	*
508 DOMESTIC MKT DEVELP	41	9.4	*	161821	*	162203	*	361155	*	363856	*	5373	*
509 PERFORMANCE MKTG SY	136	45.8	*	1087510	*	1100335	*	1882098	*	1899691	*	76178	*
510 GROUP ACT MKT POWER	19	7.3	*	150519	*	150519	*	243862	*	244092	*	1445	*
511 IMP AGRIC STATISTIC	25	7.3	*	30531	*	30531	*	489210	*	490207	*	122299	*
512 IMP GRADES FRST PRO	12	3.0	*	26180	*	26180	*	77166	*	78157	*	0	*
513 PRICE ANAL FRST PRO	9	1.3	*	22985	*	22985	*	73813	*	74237	*	20750	*
SUBTOTAL	712	203.3	*	4402994	*	4471742	*	8750833	*	8871265	*	444076	*
SERIES 600													
601 FGM MKT DEVELP	26	8.9	*	128171	*	128171	*	519420	*	521340	*	7863	*
603 TECH AID DEV CRTY	33	22.5	*	34312	*	34312	*	443012	*	443388	*	4149	*
604 PRD DVLPT/MKTG FRG	4	1.3	*	14776	*	14776	*	35718	*	35718	*	0	*
SUBTOTAL	63	32.7	*	177259	*	177259	*	998150	*	1000446	*	12012	*

TABLE II-D SUMMARY OF MAN-YEARS AND FUNCS FOR 1972 AND 1973 BY PROBLEM AREA - NATIONAL TOTAL SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG NET TO 1972	FED PROJ M1973	APPR 1972	(CSRS ADMSTRD) GROSS		NET TO 1972	TOTAL PROJ M1973	FUNDS GROSS		USDA 1972	CON SMY 1973	GT CA	WITH SAES FUNDS ALLTD	
		1972	1973				1972	M1973			1972	M1973				1972	M1973
SERIES 700																	
701 TOX RES IN FOOD	129	53.9	*	811662	*		811801	*	2971680	*	2995010	*	*	*	*	59921	*
702 FOOD PROT FROM TOX	105	31.1	*	314192	*		314192	*	2083423	*	2089571	*	*	*	*	140600	*
703 FOOD CONSUMP HABITS	65	11.8	*	207456	*		207569	*	634252	*	638614	*	*	*	*	51676	*
704 HOME COMM FOOD SERV	46	12.3	*	174485	*		174485	*	677363	*	677448	*	*	*	*	31672	*
705 SEL CARE CLOTH & TE	63	12.6	*	158182	*		158612	*	490236	*	494795	*	*	*	*	17980	*
706 CONTR INSECTS AFF M	93	35.5	*	194362	*		194396	*	1530992	*	1548494	*	*	*	*	45522	*
707 TRANS ANIML MAN DI	25	6.5	*	27191	*		27191	*	413001	*	413567	*	*	*	*	8503	*
708 HUMAN NUTRITION	260	94.5	*	1221500	*		1221854	*	4928662	*	4951408	*	*	*	*	185109	*
709 REDUCE HAZ HLTH & S	24	7.1	*	73900	*		73900	*	499103	*	500945	*	*	*	*	1399	*
SUBTOTAL	810	265.3	*	3182929	*		3184001	*	14228713	*	14309850	*	*	*	*	542581	*
SERIES 800																	
801 RURAL HOUSING	28	8.6	*	204153	*		204153	*	437179	*	437179	*	*	*	*	5623	*
802 INDIV & FAM DEC MAK	79	23.6	*	370123	*		379299	*	958635	*	972427	*	*	*	*	32854	*
803 RURAL POVERTY	49	13.8	*	348712	*		348712	*	597796	*	600273	*	*	*	*	9091	*
804 ECON POTENT RURL PE	70	18.4	*	404142	*		407230	*	917322	*	924732	*	*	*	*	10464	*
805 COMMUNICAT RURAL PE	86	25.0	*	157704	*		159650	*	1462582	*	1466351	*	*	*	*	37403	*
806 ADJUSTMENT TO CHANG	121	37.1	*	507483	*		514788	*	1656943	*	1668845	*	*	*	*	23257	*
807 AGRIC ECONOMIC CHAN	64	22.2	*	197622	*		197622	*	762366	*	763703	*	*	*	*	41373	*
808 GOV'T PROGRAMS	33	10.5	*	144110	*		144110	*	353395	*	353619	*	*	*	*	5257	*
SUBTOTAL	530	159.1	*	2334049	*		2355564	*	7146218	*	7187129	*	*	*	*	165323	*
SERIES 900																	
901 ALLEV POLLUTION	525	197.5	*	2598359	*		2650481	*	10465304	*	10647570	*	*	*	*	235336	*
902 OUTDOOR RECREATION	124	40.1	*	658386	*		660174	*	1858535	*	1873959	*	*	*	*	22285	*
903 MULTI-USE-FOREST PO	38	8.8	*	152896	*		152896	*	364860	*	365108	*	*	*	*	5290	*
904 WLDLFE AND FISH ECO	356	102.6	*	769289	*		782701	*	6209217	*	6265589	*	*	*	*	55493	*
905 TREES BEAUTIFICATIO	78	18.5	*	164860	*		164860	*	734719	*	740404	*	*	*	*	15828	*
906 ORNAMENT & TURF DEV	590	213.9	*	1508384	*		1514439	*	8731013	*	8810373	*	*	*	*	84623	*
907 RURAL INCOME IMP	127	43.3	*	874439	*		891045	*	1575629	*	1598804	*	*	*	*	8593	*
908 RURAL INSTITUT IMP	220	74.2	*	1496565	*		1499928	*	3142062	*	3150960	*	*	*	*	35249	*
SUBTOTAL	2058	698.8	*	8223148	*		8316525	*	33081339	*	33452767	*	*	*	*	462696	*
UNCLASSIFIED																	
990 UNCLASSIFIED	17	3.9	*	76951	*		76951	*	402868	*	405740	*	*	*	*	0	*
SUBTOTAL	17	3.9	*	76951	*		76951	*	402868	*	405740	*	*	*	*	0	*
SCIENCE IN SERV OF MAN																	
GRAND TOTAL	17491	5914.3	*	65000239	*		67555049	*	318227427	*	356050366	*	*	*	*	8529307	*

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY COMMODITY

ALABAMA

AUBURN

SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		NET TO PROJ 1972	TOTAL FUNDS GROSS		USDA CON GT SMY		CA WITH SAES FUNDS ALLTD	
		1972	1973	1972	1973	1972	1973		1972	1973	1972	1973	1972	1973
0001 ADMINISTRATIVE PROJE	1	0.0	*	3414	*	3447	*	8414	*	9509	*	*	0	*
0100 SOIL AND LAND	10	4.1	*	62712	*	107330	*	287403	*	464311	*	*	8675	*
0200 WATER	9	2.0	*	28052	*	45796	*	127410	*	181944	*	*	0	*
0400 AIR AND CLIMATE	1	0.3	*	4856	*	9712	*	12433	*	22589	*	*	0	*
0500 RECREATION RESOURCES	3	3.1	*	1788	*	3576	*	98082	*	109086	*	*	0	*
0600 TIMBER FORST PRODUCT	25	11.4	*	217497	*	229494	*	438114	*	484005	*	*	24315	*
0800 WILDLIFE AND FISH	20	13.3	*	78961	*	93040	*	426793	*	475242	*	*	0	*
1000 FRUIT NUTS DECIDUOUS	10	4.5	*	55985	*	63783	*	198674	*	236090	*	*	0	*
1100 POTATOES	2	0.3	*	0	*	0	*	12872	*	14729	*	*	0	*
1200 VEGETABLES	12	6.6	*	97613	*	100632	*	264837	*	295565	*	*	0	*
1300 ORNAMENTALS TURF	8	3.7	*	37771	*	43826	*	170530	*	219049	*	*	0	*
1400 CORN	11	3.9	*	67584	*	99940	*	159682	*	252049	*	*	0	*
1700 WHEAT	1	0.3	*	0	*	0	*	10000	*	17000	*	*	0	*
1800 OTHER SMALL GRAINS	1	0.4	*	0	*	0	*	15000	*	25500	*	*	0	*
1900 PASTURE	3	1.5	*	6935	*	13870	*	47895	*	83884	*	*	0	*
2000 FORAGE CROPS	11	7.2	*	102550	*	187653	*	316564	*	601675	*	*	0	*
2100 COTTON	19	7.4	*	85524	*	117153	*	349803	*	491079	*	*	93169	*
2200 COTTONSEED	1	0.1	*	3350	*	3454	*	5584	*	6132	*	*	0	*
2300 SOYBEANS	12	5.4	*	73005	*	112885	*	221615	*	376054	*	*	0	*
2400 PEANUTS	6	3.2	*	36363	*	41883	*	122905	*	147110	*	*	0	*
2900 POULTRY	16	6.9	*	123125	*	145253	*	348956	*	412934	*	*	25008	*
3000 BEEF CATTLE	28	14.4	*	199230	*	291977	*	716806	*	1083042	*	*	0	*
3100 DAIRY CATTLE	17	6.8	*	102981	*	191813	*	477823	*	766755	*	*	15675	*
3200 SWINE	9	6.5	*	72948	*	136237	*	344020	*	596275	*	*	15675	*
3300 SHEEP AND WOOL	2	0.4	*	3975	*	7950	*	10675	*	21350	*	*	0	*
3400 OTHER ANIMALS	3	0.6	*	11804	*	20379	*	41669	*	62462	*	*	0	*
3700 CLOTHING & TEXTILES	2	0.9	*	20284	*	20714	*	32805	*	35656	*	*	0	*
3800 FOOD	4	1.8	*	17657	*	18203	*	37458	*	41982	*	*	0	*
4000 PEOPLE AS INDIVIDUAL	8	2.4	*	45965	*	55125	*	75492	*	94068	*	*	0	*
4100 FAMILY MEMBERS	3	1.6	*	16999	*	29642	*	22760	*	39741	*	*	0	*
4200 FARM AS BUSINESS	3	1.0	*	7208	*	14416	*	30198	*	59851	*	*	0	*
4300 SOC POLIT ORGANIZ	3	1.5	*	33067	*	53066	*	39349	*	65630	*	*	0	*
4800 MARKETING SYSTEMS	1	0.2	*	11823	*	19025	*	13447	*	22273	*	*	0	*
6500 INVERTEBRATES	6	1.8	*	11131	*	11476	*	87244	*	95998	*	*	0	*
6600 MICROORGANISMS,VIRUS	2	1.0	*	9529	*	12644	*	36083	*	57525	*	*	0	*
6700 PLANTS	9	5.4	*	65986	*	82633	*	208452	*	295695	*	*	0	*
6800 ANIMALS(VERTEBRATES)	6	1.1	*	5297	*	10594	*	63656	*	79735	*	*	438	*
9900 UNCLASSIFIED	1	0.2	*	0	*	0	*	13516	*	16388	*	*	0	*
TOTAL	289	133.0	*	1722766	*	2398619	*	5897018	*	8359961	*	*	182954	*

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY COMMODITY

ALASKA

PALMER

SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		NET TO PROJ 1972	TOTAL FUNDS GROSS		USDA CON GT SMY		CA WITH SAES FUNDS ALLTD	
		1972	1973	1972	1973	1972	1973		1972	1973	1972	1973	1972	1973
0001 ADMINISTRATIVE PROJE	2	0.0	*	0	*	95091	*	0	*	95091	*	*	0	*
0100 SOIL AND LAND	1	0.3	*	0	*	0	*	27071	*	27071	*	*	0	*
0400 AIR AND CLIMATE	1	0.8	*	58484	*	58484	*	58484	*	58484	*	*	0	*
0600 TIMBER FORST PRODUCT	1	0.1	*	0	*	0	*	5088	*	5088	*	*	0	*
0800 WILDLIFE AND FISH	1	1.0	*	0	*	0	*	69814	*	69814	*	*	0	*
1000 FRUIT NUTS DECIDUOUS	1	0.3	*	25091	*	25091	*	25091	*	25091	*	*	0	*
1100 POTATOES	3	0.7	*	20977	*	20977	*	30132	*	30132	*	*	0	*
1200 VEGETABLES	4	1.8	*	66233	*	66233	*	70810	*	70810	*	*	0	*
1300 ORNAMENTALS TURF	2	0.5	*	16205	*	16205	*	36558	*	36558	*	*	0	*
1800 OTHER SMALL GRAINS	1	0.1	*	0	*	0	*	4578	*	4578	*	*	0	*
1900 PASTURE	1	0.0	*	0	*	0	*	8032	*	8032	*	*	0	*
2000 FORAGE CROPS	3	0.7	*	58789	*	58789	*	74852	*	74852	*	*	0	*
3000 BEEF CATTLE	1	0.1	*	0	*	0	*	7080	*	7080	*	*	0	*
3100 DAIRY CATTLE	5	1.7	*	17116	*	17116	*	199481	*	199481	*	*	0	*
3600 FARM SUPP & FACILITS	1	0.1	*	0	*	0	*	22947	*	22947	*	*	0	*
6700 PLANTS	1	0.3	*	21623	*	21623	*	21623	*	21623	*	*	0	*
6800 ANIMALS(VERTEBRATES)	1	0.3	*	21623	*	21623	*	21623	*	21623	*	*	0	*
TOTAL	30	8.6	*	306139	*	401230	*	683264	*	778355	*	*	0	*

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY COMMODITY - ARKANSAS FAYETTEVILLE SAES															
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS		GROSS		USDA CON GT CA WITH SAES			
		1972	1973	1972	M1973	1972	M1973	1972	M1973	1972	M1973	1972	M1973		
0001 ADMINISTRATIVE PROJE	1	0.0	*	0	*	15727	*	0	*	375100	*	*	*	0	*
0100 SOIL AND LAND	13	5.7	*	52679	*	52679	*	331178	*	331178	*	*	*	0	*
0200 WATER	9	1.8	*	28933	*	28933	*	87833	*	87833	*	*	*	0	*
0300 WATERSHEDS RIVER BAS	1	0.3	*	9810	*	9810	*	9861	*	9861	*	*	*	0	*
0400 AIR AND CLIMATE	3	0.1	*	3486	*	3486	*	8663	*	8663	*	*	*	0	*
0500 RECREATION RESOURCES	1	0.0	*	261	*	261	*	605	*	605	*	*	*	0	*
0600 TIMBER FORST PRODUCT	18	5.1	*	144297	*	144297	*	276105	*	276105	*	*	*	0	*
0700 RANGE	2	0.5	*	6788	*	6788	*	13930	*	13930	*	*	*	0	*
0800 WILDLIFE AND FISH	2	1.0	*	6259	*	6259	*	14366	*	14366	*	*	*	0	*
1000 FRUIT NUTS DECIDUOUS	22	7.5	*	96363	*	96363	*	377829	*	377829	*	*	*	2	*
1100 POTATOES	1	0.1	*	459	*	459	*	4189	*	4189	*	*	*	0	*
1200 VEGETABLES	22	7.7	*	103587	*	103587	*	343595	*	343595	*	*	*	7	*
1300 ORNAMENTALS TURF	7	2.0	*	16469	*	16469	*	78382	*	78382	*	*	*	0	*
1400 CORN	6	1.2	*	16462	*	16462	*	60023	*	60023	*	*	*	0	*
1500 GRAIN SORGHUM	6	0.7	*	6205	*	6205	*	55820	*	55820	*	*	*	0	*
1600 RICE	12	4.1	*	44044	*	44044	*	368396	*	368396	*	*	*	700	*
1700 WHEAT	3	0.8	*	17041	*	17041	*	41271	*	41271	*	*	*	0	*
1800 OTHER SMALL GRAINS	4	1.1	*	23931	*	23931	*	52091	*	52091	*	*	*	0	*
1900 PASTURE	3	0.6	*	4404	*	4404	*	15516	*	15516	*	*	*	0	*
2000 FORAGE CROPS	13	2.1	*	32537	*	32537	*	118036	*	118036	*	*	*	0	*
2100 COTTON	38	11.0	*	169460	*	169460	*	755461	*	755461	*	*	*	61143	*
2300 SOYBEANS	30	8.8	*	107468	*	107468	*	513467	*	513467	*	*	*	48574	*
2800 MISC NEW CROPS	1	0.1	*	4733	*	4733	*	13108	*	13108	*	*	*	0	*
2900 POULTRY	28	9.1	*	132511	*	132511	*	456752	*	456752	*	*	*	0	*
3000 BEEF CATTLE	16	5.1	*	89312	*	89312	*	778849	*	778849	*	*	*	13822	*
3100 DAIRY CATTLE	16	4.2	*	67988	*	67988	*	383030	*	383030	*	*	*	0	*
3200 SWINE	7	2.2	*	35415	*	35415	*	141868	*	141868	*	*	*	0	*
3300 SHEEP AND WOOL	4	1.3	*	10971	*	10971	*	48307	*	48307	*	*	*	0	*
3400 OTHER ANIMALS	8	1.0	*	7295	*	7295	*	37950	*	37950	*	*	*	0	*
3500 BEES AND HONEY	1	0.1	*	0	*	0	*	3073	*	3073	*	*	*	0	*
3800 FOOD	2	0.9	*	15499	*	15499	*	32800	*	32800	*	*	*	0	*
3900 HOUSING & EQUIP	3	0.9	*	3569	*	3569	*	24771	*	24771	*	*	*	1168	*
4000 PEOPLE AS INDIVIDUAL	5	2.4	*	44844	*	44844	*	113815	*	113815	*	*	*	17447	*
4100 FAMILY MEMBERS	4	1.6	*	28377	*	28377	*	51970	*	51970	*	*	*	0	*
4200 FARM AS BUSINESS	3	1.5	*	18802	*	18802	*	29582	*	29582	*	*	*	1552	*
4300 SOC POLIT ORGANIZ	4	2.1	*	58577	*	58577	*	69018	*	69018	*	*	*	0	*
4600 FARM COOPERATIVES	2	0.3	*	7400	*	7400	*	9986	*	9986	*	*	*	0	*
4700 OTH MARKET PROCESS	1	0.3	*	6095	*	6095	*	8681	*	8681	*	*	*	0	*
6500 INVERTEBRATES	2	0.6	*	4730	*	4730	*	18303	*	18303	*	*	*	0	*
6600 MICROORGANISMS,VIRUS	2	0.5	*	14082	*	14082	*	18650	*	18650	*	*	*	0	*
6700 PLANTS	5	2.0	*	26019	*	26019	*	70074	*	70074	*	*	*	0	*
6800 ANIMALS(VERTEBRATES)	2	0.8	*	11911	*	11911	*	38359	*	38359	*	*	*	0	*
TOTAL	333		*		*		*		*		*	*	*		*
		99.0		1479071		1494798		5875561		6250661		*	*	144415	*

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY COMMODITY -													ARIZONA		TUCSON		SAES	
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1972 1973	REG FED APPR NET TO PROJ 1972 M1973	(CSRS ADMSTRD) GROSS 1972 M1973	NET TO PROJ 1972 M1973	TOTAL FUNDS 1972 M1973	GROSS 1972 M1973	USDA CON GT SHY 1972 1973	CA WITH SAES FUNDS ALLTD 1972 M1973									
0001 ADMINISTRATIVE PROJE	4	0.0 *	0	44846	0	376953	376953	*	0									
0100 SOIL AND LAND	21	6.6 *	54505	54505	284574	284574	*	*	5416									
0200 WATER	27	5.7 *	47432	47432	300943	300943	*	*	9950									
0300 WATERSHEDS RIVER BAS	5	1.9 *	5444	5444	141649	141649	*	*	1836									
0400 AIR AND CLIMATE	3	0.4 *	5671	5671	12539	12539	*	*	4368									
0500 RECREATION RESOURCES	3	0.7 *	7638	7638	25599	25599	*	*	709									
0600 TIMBER FORST PRODUCT	11	2.4 *	18992	18992	151749	151749	*	*	2102									
0700 RANGE	13	3.2 *	12604	12604	157253	157253	*	*	10213									
0900 CITRUS SUB TROP FRUIT	10	6.0 *	25907	25907	336829	336829	*	*	0									
1000 FRUIT NUTS DECIDUOUS	7	2.2 *	14807	14807	86032	86032	*	*	0									
1100 POTATOES	4	0.8 *	5303	5303	21277	21277	*	*	0									
1200 VEGETABLES	22	7.3 *	54101	54101	384705	384705	*	*	0									
1300 ORNAMENTALS TURF	9	2.9 *	1609	1609	79347	79347	*	*	4227									
1400 CORN	1	0.1 *	0	0	1680	1680	*	*	0									
1500 GRAIN SORGHUM	5	0.8 *	6012	6012	42886	42886	*	*	0									
1700 WHEAT	3	0.4 *	2953	2953	32034	32034	*	*	840									
1800 OTHER SMALL GRAINS	8	2.2 *	9218	9218	132128	132128	*	*	12906									
1900 PASTURE	1	0.0 *	0	0	1120	1120	*	*	0									
2000 FORAGE CROPS	17	3.5 *	51725	51725	199297	199297	*	*	4529									
2100 COTTON	33	14.9 *	78017	78017	745322	745322	*	*	43991									
2500 OTHER OILSEED CROPS	4	1.1 *	12193	12193	66838	66838	*	*	8440									
2600 TOBACCO	2	0.1 *	1740	1740	24294	24294	*	*	0									
2700 SUGAR CROPS	3	0.9 *	1656	1656	32033	32033	*	*	0									
2800 MISC NEW CROPS	1	0.0 *	254	254	2251	2251	*	*	880									
2900 POULTRY	10	2.0 *	16824	16824	161703	161703	*	*	0									
3000 BEEF CATTLE	23	8.7 *	104453	104453	428889	428889	*	*	2529									
3100 DAIRY CATTLE	13	3.4 *	56675	56675	341353	341353	*	*	0									
3200 SWINE	2	0.1 *	842	842	2359	2359	*	*	0									
3300 SHEEP AND WOOL	2	0.2 *	1167	1167	5231	5231	*	*	0									
3400 OTHER ANIMALS	1	0.0 *	498	498	498	498	*	*	0									
3500 BEES AND HONEY	1	0.9 *	2917	2917	22217	22217	*	*	0									
3600 FARM SUPP & FACILITS	2	2.0 *	0	0	211526	211526	*	*	0									
3700 CLOTHING & TEXTILES	3	0.5 *	4694	4694	21622	21622	*	*	0									
3800 FOOD	6	1.7 *	13598	13598	62477	62477	*	*	0									
3900 HOUSING & EQUIP	3	1.5 *	0	0	45919	45919	*	*	0									
4000 PEOPLE AS INDIVIDUAL	13	3.4 *	23093	23093	131244	131244	*	*	0									
4200 FARM AS BUSINESS	2	2.1 *	7271	7271	93621	93621	*	*	0									
4300 SOC POLIT ORGANIZ	3	2.1 *	31837	31837	52601	52601	*	*	0									
4400 AGRIC ECONOMY U S	1	0.2 *	5419	5419	5419	5419	*	*	0									
4700 OTH MARKET PROCESS	1	0.2 *	9309	9309	9309	9309	*	*	0									
6300 BIO CELL SYSTEMS	2	1.8 *	0	0	68973	68973	*	*	0									
6400 EXP DESIGN/STAT METH	1	0.5 *	0	0	43076	43076	*	*	0									
6500 INVERTEBRATES	4	3.0 *	0	0	83251	83251	*	*	0									
6600 MICROORGANISMS,VIRUS	1	0.4 *	5051	5051	35087	35087	*	*	0									
6700 PLANTS	20	3.4 *	23155	23155	287723	287723	*	*	3156									
6800 ANIMALS(IVERTEBRATES)	8	3.3 *	7194	7194	214143	214143	*	*	0									
6900 RESEARCH ON RSCH MCM	1	0.1 *	0	0	4174	4174	*	*	0									
7000 RSCH EQUIP & TECHNOL	2	0.3 *	2547	2547	13951	13951	*	*	0									
TOTAL	342	105.7 *	734326	779172	5608743	5985696	*	*	116091									

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY COMMODITY

CALIFORNIA

BERKELEY

SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1972 1973	REG FED APPR NET TO PROJ 1972 M1973	(CSRS ADMSTRD) GROSS 1972 M1973	NET TO PROJ 1972 M1973	TOTAL FUNDS GROSS 1972 M1973	USDA CON GT SMY 1972 1973	CA WITH SAES FUNDS ALLTD 1972 M1973
0001 ADMINISTRATIVE PROJE	3	0.0	34316	34316	390547	391176	*	0
0100 SOIL AND LAND	68	32.1	160908	160908	1768525	1822529	*	26409
0200 WATER	36	18.9	70407	70407	1357414	1402012	*	63230
0300 WATERSHEDS RIVER BAS	5	1.3	2309	2309	70395	73090	*	804
0400 AIR AND CLIMATE	4	3.3	4200	4200	237403	244677	*	1278
0500 RECREATION RESOURCES	13	3.0	46295	46295	171342	175932	*	7213
0600 TIMBER FORST PRODUCT	52	24.6	173422	173422	1433762	1470506	*	123075
0700 RANGE	15	8.3	29945	29945	512440	529191	*	9089
0800 WILDLIFE AND FISH	8	6.5	5000	5000	319877	329823	*	6720
0900 CITRUS SOB TROP FRUIT	72	33.2	113031	113031	2215847	2301831	*	15948
1000 FRUIT NUTS DECIDUOUS	68	46.1	194592	194592	2719478	2826529	*	1296
1100 POTATOES	5	2.3	8000	8000	91782	94861	*	0
1200 VEGETABLES	45	20.2	77752	77752	1089034	1127637	*	1075
1300 ORNAMENTALS TURF	26	12.9	18151	18151	742571	773411	*	4590
1400 CORN	5	1.7	5025	5025	128428	132542	*	0
1500 GRAIN SORGHUM	4	1.2	10438	10438	35521	36458	*	90
1600 RICE	3	1.7	10000	10000	85198	87917	*	0
1700 WHEAT	11	2.8	3301	3301	213279	220529	*	90
1800 OTHER SMALL GRAINS	12	3.3	24402	24402	281218	290136	*	179
1900 PASTURE	3	1.1	738	738	80080	82808	*	0
2000 FORAGE CROPS	26	8.7	37071	37071	546013	563751	*	3909
2100 COTTON	34	10.0	38857	38857	894132	916492	*	81579
2200 COTTONSEED	1	0.1	0	0	9110	9472	*	0
2300 SOYBEANS	2	0.8	4002	4002	36217	37480	*	2010
2500 OTHER OILSEED CROPS	5	1.9	2600	2600	166784	172418	*	4020
2600 TOBACCO	1	0.8	0	0	27251	28471	*	0
2700 SUGAR CROPS	8	1.2	2400	2400	107535	111066	*	304
2800 MISC NEW CROPS	6	1.4	350	350	194819	201488	*	670
2900 POULTRY	14	11.2	48743	48743	798219	826568	*	0
3000 BEEF CATTLE	25	7.0	81083	81083	542472	557774	*	14045
3100 DAIRY CATTLE	26	7.2	73258	73258	567738	581462	*	24915
3200 SWINE	2	1.3	2500	2500	75475	77926	*	0
3300 SHEEP AND WOOL	12	3.5	20505	20505	296887	302861	*	11950
3400 OTHER ANIMALS	5	1.1	6250	6250	69542	71434	*	0
3500 BEES AND HONEY	7	5.1	7500	7500	251427	259590	*	12372
3600 FARM SUPP & FACILITS	6	2.2	14911	14911	151525	159856	*	856
3700 CLOTHING & TEXTILES	3	1.2	2	2	75284	76992	*	17980
3800 FOOD	21	11.2	49159	49159	690085	709497	*	16311
3900 HOUSING & EQUIP	3	2.1	13865	13865	69234	71528	*	0
4000 PEOPLE AS INDIVIDUAL	40	13.5	83099	83099	1068288	1090853	*	60659
4100 FAMILY MEMBERS	5	1.2	8745	8745	46314	47996	*	0
4200 FARM AS BUSINESS	6	1.0	8302	8302	43519	45097	*	0
4300 SOC POLIT ORGANIZ	13	3.6	39897	39897	191839	197637	*	0
4400 AGRIC ECONOMY U S	7	1.3	17704	17704	57469	59250	*	0
4500 AGRIC ECONOMY FORGN	3	0.4	2553	2553	30594	31732	*	0
4600 FARM COOPERATIVES	3	0.0	3000	3000	8800	9059	*	0
4700 OTH MARKET PROCESS	4	0.3	5201	5201	12958	13305	*	0
4800 MARKETING SYSTEMS	9	1.2	20715	20715	90550	92212	*	15165
6100 WEEDS	9	2.9	47855	47855	187486	192619	*	400
6300 BIO CELL SYSTEMS	12	9.7	20198	20198	620720	635359	*	0
6400 EXP DESIGN/STAT METH	3	2.2	5500	5500	128000	132514	*	19210
6500 INVERTEBRATES	63	34.8	135257	135257	1916125	1972506	*	6604
6600 MICROORGANISMS,VIRUS	20	13.6	23929	23929	816771	836966	*	13730
6700 PLANTS	81	65.1	141070	141070	4227286	4357907	*	40908
6800 ANIMALS(VERTEBRATES)	33	29.2	40559	40559	2124312	2181955	*	12938
7000 RSCH EQUIP & TECHNOL	4	1.5	1237	1237	335420	337474	*	145407
TOTAL	980	483.4	2000103	2000103	31420154	32380357	*	767025

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY COMMODITY

COLORADO

FT COLLINS

SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1972 1973	REG FED APPR NET TO PROJ 1972 M1973	(CSRS ADMSTRD) GROSS 1972 M1973	NET TO PROJ 1972 M1973	TOTAL FUNDS GROSS 1972 M1973	USDA CON GT SMY 1972 1973	CA WITH SAES FUNDS ALLTD 1972 M1973
0001 ADMINISTRATIVE PROJE	8	0.0	0	46847	0	1084234	*	0
0100 SOIL AND LAND	18	7.0	64513	64513	170708	170708	*	0
0200 WATER	30	7.6	73146	73146	340463	340463	*	0
0300 WATERSHEDS RIVER BAS	7	1.0	14530	14530	64549	64549	*	0
0400 AIR AND CLIMATE	4	0.4	15175	15175	32023	32023	*	0
0500 RECREATION RESOURCES	4	0.5	19984	19984	27894	27894	*	0
0600 TIMBER FORST PRODUCT	18	2.3	69080	69080	98033	98033	*	0
0700 RANGE	13	3.1	39682	39682	122151	122151	*	0
0800 WILDLIFE AND FISH	1	0.1	6436	6436	7242	7242	*	0
1000 FRUIT NUTS DECIDUOUS	8	6.5	58343	58343	200557	200557	*	0
1100 POTATOES	10	5.8	49605	49605	164519	164519	*	0
1200 VEGETABLES	7	4.3	16973	16973	98626	98626	*	0
1300 ORNAMENTALS TURF	6	2.9	15165	15165	88477	88477	*	0
1400 CORN	3	1.3	5600	5600	25190	25190	*	0
1500 GRAIN SORGHUM	2	0.6	2070	2070	15954	15954	*	0
1700 WHEAT	5	3.0	3042	3042	71443	71443	*	0
1800 OTHER SMALL GRAINS	6	1.8	6497	6497	72437	72437	*	0
1900 PASTURE	2	1.2	9888	9888	49159	49159	*	0
2000 FORAGE CROPS	7	2.1	24472	24472	57973	57973	*	0
2700 SUGAR CROPS	4	0.6	8951	8951	19311	19311	*	0
2900 POULTRY	10	4.0	93816	93816	176222	176222	*	0
3000 BEEF CATTLE	19	8.8	186151	186151	535563	535563	*	0
3200 SWINE	2	0.1	505	505	4065	4065	*	0
3300 SHEEP AND WOOL	5	1.1	13749	13749	56401	56401	*	0
3400 OTHER ANIMALS	3	1.2	34496	34496	44437	44437	*	0
3600 FARM SUPP & FACILITS	1	0.2	8712	8712	9325	9325	*	0
3800 FOOD	4	1.2	15374	15374	44119	44119	*	0
3900 HOUSING & EQUIP	2	0.4	0	0	10565	10565	*	0
4000 PEOPLE AS INDIVIDUAL	5	1.4	45654	45654	57366	57366	*	0
4200 FARM AS BUSINESS	1	0.2	0	0	5325	5325	*	0
4300 SOC POLIT ORGANIZ	4	1.2	59862	59862	65938	65938	*	0
4400 AGRIC ECONOMY U S	2	0.4	11295	11295	14330	14330	*	0
4600 FARM COOPERATIVES	1	0.2	8712	8712	9325	9325	*	0
6200 SEED RESEARCH	1	1.0	0	0	20494	20494	*	0
6400 MICROORGANISMS,VIRUS	1	0.1	3292	3292	8166	8166	*	0
6700 PLANTS	6	2.2	14650	14650	60119	60119	*	0
6800 ANIMALS(VERTEBRATES)	6	3.0	7054	7054	126915	126915	*	0
7000 RSCH EQUIP & TECHNOL	2	0.3	17246	17246	18727	18727	*	0
9900 UNCLASSIFIED	1	0.5	0	0	15024	15024	*	0
TOTAL	239	79.1	1023720	1070567	3009130	4093364	*	0

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY COMMODITY

CONNECTICUT

NEW HAVEN

SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG NET 1972	FED TO M1973	APPR PROJ M1973	(CSRS ADMSTRD) GROSS		NET 1972	TOTAL PROJ M1973	FUNDS GROSS		USDA 1972	CON SMY 1973	GT CA 1973	WITH SAES FUNDS ALLTD	
		1972	1973				1972	M1973			1972	M1973				1972	M1973
0001 ADMINISTRATIVE PROJE	1	0.0	*	0	*	1350	*	0	*	1773	*	*	*	*	0	*	
0100 SOIL AND LAND	5	2.3	*	50680	*	50480	*	82576	*	82576	*	*	*	*	0	*	
0200 WATER	7	3.7	*	37861	*	37861	*	132429	*	132429	*	*	*	*	0	*	
0400 AIR AND CLIMATE	2	2.5	*	22501	*	22501	*	101159	*	101159	*	*	*	*	0	*	
0600 TIMBER FORST PRODUCT	7	5.1	*	24835	*	24835	*	154561	*	154561	*	*	*	*	0	*	
1000 FRUIT NUTS DECIDUOUS	6	1.7	*	23570	*	23570	*	55652	*	55652	*	*	*	*	0	*	
1100 POTATOES	5	1.4	*	24968	*	24968	*	50990	*	50990	*	*	*	*	0	*	
1200 VEGETABLES	10	3.4	*	19641	*	19641	*	131926	*	131926	*	*	*	*	0	*	
1300 ORNAMENTALS TURF	10	3.1	*	861	*	861	*	109931	*	109931	*	*	*	*	0	*	
1400 CORN	6	2.3	*	37402	*	37402	*	89164	*	89164	*	*	*	*	0	*	
2000 FORAGE CROPS	1	0.0	*	0	*	0	*	330	*	330	*	*	*	*	0	*	
2600 TOBACCO	8	2.0	*	23284	*	23284	*	91614	*	91614	*	*	*	*	0	*	
2800 MISC NEW CROPS	1	0.1	*	0	*	0	*	4119	*	4119	*	*	*	*	0	*	
2900 POULTRY	1	0.9	*	30884	*	30884	*	33540	*	33540	*	*	*	*	0	*	
3400 OTHER ANIMALS	1	0.3	*	0	*	0	*	9005	*	9005	*	*	*	*	0	*	
3600 FARM SUPP & FACILITS	1	1.4	*	11737	*	11737	*	46143	*	46143	*	*	*	*	0	*	
3700 CLOTHING & TEXTILES	1	0.1	*	0	*	0	*	3002	*	3002	*	*	*	*	0	*	
3800 FOOD	1	0.4	*	0	*	0	*	17239	*	17239	*	*	*	*	0	*	
3900 HOUSING & EQUIP	2	0.8	*	301	*	301	*	24897	*	24897	*	*	*	*	0	*	
4000 PEOPLE AS INDIVIDUAL	5	1.5	*	723	*	723	*	45027	*	45027	*	*	*	*	0	*	
6100 WEEDS	1	0.3	*	472	*	472	*	9888	*	9888	*	*	*	*	0	*	
6500 INVERTEBRATES	2	1.2	*	976	*	976	*	36021	*	36021	*	*	*	*	0	*	
6700 PLANTS	6	3.8	*	1628	*	1628	*	141275	*	141275	*	*	*	*	0	*	
7000 RSCH EQUIP & TECHNOL	1	1.0	*	0	*	0	*	28559	*	28559	*	*	*	*	0	*	
TOTAL	91	39.3	*	312323	*	313673	*	1399047	*	1400820	*	*	*	*	0	*	

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY COMMODITY

CONNECTICUT

STORRS

SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR (CSRS ADMSTRD) NET TO PROJ GROSS		TOTAL FUNDS NET TO PROJ GROSS		USDA CON GT CA SMY 1973		WITH SAES FUNDS ALLTD			
		1972	1973	1972	M1973	1972	M1973	1972	1973	1972	M1973		
0001 ADMINISTRATIVE PROJE	1	0.0	*	0	*	29585	*	0	*	185858	*	0	*
0100 SOIL AND LAND	4	1.0	*	18326	*	18326	*	19896	*	19896	*	0	*
0200 WATER	1	0.4	*	8359	*	8359	*	88931	*	88931	*	0	*
0400 AIR AND CLIMATE	1	0.3	*	1714	*	1714	*	2114	*	2114	*	0	*
0500 RECREATION RESOURCES	3	0.8	*	9721	*	9721	*	14131	*	14131	*	3927	*
0600 TIMBER FORST PRODUCT	2	0.1	*	4295	*	4295	*	6114	*	6114	*	436	*
0800 WILDLIFE AND FISH	1	0.7	*	11964	*	11964	*	11964	*	11964	*	0	*
1000 FRUIT NUTS DECIDUOUS	3	1.5	*	37385	*	37385	*	37385	*	37385	*	0	*
1100 POTATOES	3	0.5	*	2860	*	2860	*	6742	*	6742	*	0	*
1200 VEGETABLES	4	1.2	*	11136	*	11136	*	26186	*	26186	*	0	*
1300 ORNAMENTALS TURF	4	1.5	*	26033	*	26033	*	30145	*	30145	*	0	*
2000 FORAGE CROPS	4	0.6	*	6585	*	6585	*	9892	*	9892	*	0	*
2900 POULTRY	17	10.2	*	91623	*	91623	*	320976	*	320976	*	138	*
3000 BEEF CATTLE	1	0.0	*	384	*	384	*	590	*	590	*	0	*
3100 DAIRY CATTLE	11	6.0	*	55125	*	55125	*	115270	*	115270	*	1758	*
3200 SWINE	2	0.7	*	1150	*	1150	*	3049	*	3049	*	1899	*
3300 SHEEP AND WOOL	3	0.7	*	1245	*	1245	*	6580	*	6580	*	0	*
3400 OTHER ANIMALS	9	3.9	*	30288	*	30288	*	146048	*	146048	*	0	*
3800 FOOD	1	0.2	*	4333	*	4333	*	4333	*	4333	*	0	*
4000 PEOPLE AS INDIVIDUAL	3	1.4	*	13096	*	13096	*	52808	*	52808	*	0	*
4200 FARM AS BUSINESS	2	0.8	*	285	*	285	*	425628	*	425628	*	0	*
4300 SOC POLIT ORGANIZ	6	2.4	*	41409	*	41409	*	41802	*	41802	*	4	*
6100 WEEDS	1	0.6	*	6504	*	6504	*	6504	*	6504	*	0	*
6300 BIO CELL SYSTEMS	1	0.5	*	0	*	0	*	14239	*	14239	*	0	*
6700 PLANTS	1	1.0	*	4005	*	4005	*	4005	*	4005	*	0	*
TOTAL	89	36.9	*	387823	*	417408	*	1395330	*	1581188	*	8162	*

TABLE II-8 SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY COMMODITY

- DELAWARE

NEWARK

SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG NET TO PROJ 1972	FED M1973	(CSRS ADMSTRD) GROSS		NET TO PROJ 1972	TOTAL M1973	FUNDS GROSS		USDA 1972	CON SMY 1973	GT 1973	CA FUND ALL TO 1972	WITH M1973	SAES
		1972	1973			1972	M1973			1972	M1973						
0001 ADMINISTRATIVE PROJE	6	0.0	*	0	*	39858	*	0	*	215364	*	*	*	*	0	*	*
0100 SOIL AND LAND	3	1.4	*	16890	*	16890	*	38910	*	38910	*	*	*	*	0	*	*
0200 WATER	2	0.2	*	11560	*	11560	*	23871	*	23871	*	*	*	*	0	*	*
0400 AIR AND CLIMATE	1	0.2	*	3672	*	3672	*	6489	*	6489	*	*	*	*	0	*	*
0500 RECREATION RESOURCES	2	0.3	*	12829	*	12829	*	14931	*	14931	*	*	*	*	0	*	*
0800 WILDLIFE AND FISH	6	2.3	*	14932	*	14932	*	62433	*	62433	*	*	*	*	0	*	*
1000 FRUIT NUTS DECIDUOUS	2	0.4	*	12351	*	12351	*	12933	*	12933	*	*	*	*	0	*	*
1100 POTATOES	2	0.3	*	7919	*	7919	*	8501	*	8501	*	*	*	*	0	*	*
1200 VEGETABLES	18	6.0	*	129133	*	129133	*	221293	*	221293	*	*	*	*	2069	*	*
1300 ORNAMENTALS TURF	7	0.3	*	13235	*	13235	*	28188	*	28188	*	*	*	*	0	*	*
1400 CORN	4	0.7	*	6433	*	6433	*	21672	*	21672	*	*	*	*	0	*	*
2000 FORAGE CROPS	2	0.4	*	3905	*	3905	*	13433	*	13433	*	*	*	*	0	*	*
2300 SOYBEANS	7	2.4	*	56694	*	56694	*	84869	*	84869	*	*	*	*	0	*	*
2900 POULTRY	12	5.9	*	73237	*	73237	*	264027	*	264027	*	*	*	*	0	*	*
3000 BEEF CATTLE	3	0.4	*	4202	*	4202	*	48224	*	48224	*	*	*	*	0	*	*
3100 DAIRY CATTLE	4	3.0	*	55743	*	55743	*	159213	*	159213	*	*	*	*	0	*	*
3600 FARM SUPP & FACILITS	1	0.3	*	0	*	0	*	19376	*	19376	*	*	*	*	0	*	*
3700 CLOTHING & TEXTILES	1	0.1	*	257	*	257	*	257	*	257	*	*	*	*	0	*	*
3800 FOOD	1	0.3	*	4326	*	4326	*	14279	*	14279	*	*	*	*	0	*	*
4000 PEOPLE AS INDIVIDUAL	7	1.8	*	21112	*	21112	*	66676	*	66676	*	*	*	*	0	*	*
4100 FAMILY MEMBERS	1	0.1	*	225	*	225	*	225	*	225	*	*	*	*	0	*	*
4200 FARM AS BUSINESS	1	0.2	*	3564	*	3564	*	3924	*	3924	*	*	*	*	0	*	*
4300 SOC POLIT ORGANIZ	4	2.4	*	36597	*	36597	*	73306	*	73306	*	*	*	*	0	*	*
4400 AGRIC ECONOMY U S	1	0.0	*	0	*	0	*	1509	*	1509	*	*	*	*	0	*	*
6500 INVERTEBRATES	1	0.3	*	0	*	0	*	5487	*	5487	*	*	*	*	0	*	*
6700 PLANTS	1	0.4	*	21706	*	21706	*	31772	*	31772	*	*	*	*	0	*	*
6800 ANIMALS(VERTEBRATES)	1	0.0	*	0	*	0	*	1310	*	1310	*	*	*	*	0	*	*
9900 UNCLASSIFIED	1	0.0	*	0	*	0	*	11066	*	11066	*	*	*	*	0	*	*
TOTAL	102	30.0	*	510519	*	550377	*	1234180	*	1449544	*	*	*	*	2069	*	*

TABLE II-8 SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY COMMODITY

- FLORIDA

GAINESVILLE

SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG NET TO PROJ 1972	FED M1973	(CSRS ADMSTRD) GROSS		NET TO PROJ 1972	TOTAL M1973	FUNDS GROSS		USOA 1972	CON SMY 1973	GT 1973	CA FUND ALL TO 1972	WITH M1973	SAES
		1972	1973			1972	M1973			1972	M1973						
0001 ADMINISTRATIVE PROJE	5	0.0	*	0	*	63754	*	0	*	1151557	*	*	*	*	0	*	*
0100 SOIL AND LAND	58	18.7	*	91227	*	91227	*	701660	*	701660	*	*	*	*	10057	*	*
0200 WATER	38	8.9	*	44598	*	44598	*	466480	*	466480	*	*	*	*	9113	*	*
0300 WATERSHEDS RIVER BAS	4	0.9	*	8112	*	8112	*	27538	*	27538	*	*	*	*	483	*	*
0400 AIR AND CLIMATE	6	0.7	*	21694	*	21694	*	84676	*	84676	*	*	*	*	4868	*	*
0600 TIMBER FORST PRODUCT	17	8.2	*	110515	*	110515	*	383996	*	383996	*	*	*	*	0	*	*
0700 RANGE	3	0.4	*	0	*	0	*	27908	*	27908	*	*	*	*	0	*	*
0800 WILDLIFE AND FISH	9	4.8	*	22881	*	22881	*	183705	*	183705	*	*	*	*	0	*	*
0900 CITRUS SUB TROP FRUT	81	46.6	*	47082	*	47082	*	2220827	*	2220827	*	*	*	*	25155	*	*
1000 FRUIT NUTS DECIDUOUS	46	14.9	*	4527	*	4527	*	611630	*	611630	*	*	*	*	22681	*	*
1100 POTATOES	5	2.2	*	0	*	0	*	83722	*	83722	*	*	*	*	0	*	*
1200 VEGETABLES	120	48.2	*	70157	*	70157	*	2043284	*	2043284	*	*	*	*	28370	*	*
1300 ORNAMENTALS TURF	66	25.7	*	46023	*	46023	*	1027217	*	1027217	*	*	*	*	4259	*	*
1400 CORN	30	4.4	*	24218	*	24218	*	212033	*	212033	*	*	*	*	18086	*	*
1500 GRAIN SORGHUM	17	1.5	*	5943	*	5943	*	85680	*	85680	*	*	*	*	4724	*	*
1700 WHEAT	6	0.8	*	0	*	0	*	30574	*	30574	*	*	*	*	0	*	*
1800 OTHER SMALL GRAINS	15	1.9	*	0	*	0	*	74370	*	74370	*	*	*	*	2722	*	*
1900 PASTURE	38	8.8	*	19994	*	19994	*	458888	*	458888	*	*	*	*	25816	*	*
2000 FORAGE CROPS	33	10.4	*	33084	*	33084	*	452433	*	452433	*	*	*	*	0	*	*
2100 COTTON	1	0.1	*	0	*	0	*	2824	*	2824	*	*	*	*	0	*	*
2300 SOYBEANS	27	5.0	*	1388	*	1388	*	220775	*	220775	*	*	*	*	21509	*	*
2400 PEANUTS	12	2.7	*	1388	*	1388	*	131992	*	131992	*	*	*	*	18405	*	*
2600 TOBACCO	13	5.4	*	10426	*	10426	*	220162	*	220162	*	*	*	*	0	*	*
2700 SUGAR CROPS	6	2.7	*	0	*	0	*	133892	*	133892	*	*	*	*	0	*	*
2800 MISC NEW CROPS	10	2.7	*	18217	*	18217	*	106795	*	106795	*	*	*	*	0	*	*
2900 POULTRY	22	7.0	*	53523	*	53523	*	331367	*	331367	*	*	*	*	0	*	*
3000 BEEF CATTLE	77	17.9	*	80517	*	80517	*	1149733	*	1149733	*	*	*	*	13075	*	*
3100 DAIRY CATTLE	32	9.5	*	52712	*	52712	*	607484	*	607484	*	*	*	*	0	*	*
3200 SWINE	21	4.9	*	28156	*	28156	*	280134	*	280134	*	*	*	*	0	*	*
3300 SHEEP AND WOOL	9	1.6	*	32163	*	32163	*	93510	*	93510	*	*	*	*	0	*	*
3400 OTHER ANIMALS	16	6.6	*	50892	*	50892	*	342523	*	342523	*	*	*	*	0	*	*
3600 FARM SUPP & FACILITS	1	0.2	*	0	*	0	*	10864	*	10864	*	*	*	*	0	*	*
3800 FOOD	8	3.5	*	7927	*	7927	*	180721	*	180721	*	*	*	*	19021	*	*
4000 PEOPLE AS INDIVIDUAL	7	5.4	*	3182	*	3182	*	251610	*	251610	*	*	*	*	0	*	*
4300 SOC POLIT ORGANIZ	3	1.9	*	31248	*	31248	*	67198	*	67198	*	*	*	*	0	*	*
4400 AGRIC ECONOMY U S	3	7.5	*	0	*	0	*	183193	*	183193	*	*	*	*	29498	*	*
4700 OTH MARKET PROCESS	1	0.6	*	0	*	0	*	14313	*	14313	*	*	*	*	3813	*	*
4800 MARKETING SYSTEMS	1	0.4	*	5312	*	5312	*	10672	*	10672	*	*	*	*	0	*	*
6300 BIO CELL SYSTEMS	1	0.1	*	0	*	0	*	4500	*	4500	*	*	*	*	0	*	*
6500 INVERTEBRATES	9	5.5	*	25481	*	25481	*	486976	*	486976	*	*	*	*	149808	*	*
6600 MICROORGANISMS,VIRUS	7	3.7	*	0	*	0	*	114462	*	114462	*	*	*	*	0	*	*
6700 PLANTS	16	8.3	*	93573	*	93573	*	346547	*	346547	*	*	*	*	2722	*	*
TOTAL	900	310.9	*	1045958	*	1109712	*	14468865	*	15620422	*	*	*	*	414183	*	*

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY COMMODITY

- GEORGIA

ATHENS

SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT SMY		CA WITH SAES FUNDS ALLTD	
		1972	1973	1972	1973	1972	1973	1972	1973	1972	1973	1972	1973	1972	1973
0001 ADMINISTRATIVE PROJE	14	0.0	*	0	*	6531	*	0	*	2106014	*	*	*	0	*
0100 SOIL AND LAND	28	6.8	*	100233	*	100233	*	258156	*	258156	*	*	*	0	*
0200 WATER	10	2.2	*	42403	*	42403	*	121178	*	121178	*	*	*	0	*
0300 WATERSHEDS RIVER BAS	1	1.5	*	0	*	0	*	42327	*	42327	*	*	*	0	*
0900 RECREATION RESOURCES	4	1.3	*	16396	*	16396	*	32906	*	32906	*	*	*	0	*
0600 TIMBER FORST PRODUCT	31	17.5	*	154011	*	154011	*	607972	*	607972	*	*	*	302	*
0700 RANGE	1	0.0	*	0	*	0	*	1247	*	1247	*	*	*	0	*
0800 WILDLIFE AND FISH	12	5.7	*	50464	*	50464	*	206076	*	206076	*	*	*	0	*
1000 FRUIT NUTS DECIDUOUS	48	17.9	*	148554	*	148554	*	536403	*	536403	*	*	*	26126	*
1100 POTATOES	2	0.1	*	0	*	0	*	1934	*	1934	*	*	*	0	*
1200 VEGETABLES	40	12.7	*	161383	*	161383	*	422415	*	422415	*	*	*	28151	*
1300 ORNAMENTALS TURF	29	11.7	*	123089	*	123089	*	369680	*	369680	*	*	*	7728	*
1400 CORN	26	3.8	*	43829	*	43829	*	165379	*	165379	*	*	*	13981	*
1500 GRAIN SORGHUM	9	0.9	*	17261	*	17261	*	30912	*	30912	*	*	*	234	*
1700 WHEAT	4	1.2	*	2594	*	2594	*	34319	*	34319	*	*	*	0	*
1800 OTHER SMALL GRAINS	11	2.7	*	26693	*	26693	*	91877	*	91877	*	*	*	740	*
1900 PASTURE	14	1.7	*	11383	*	11383	*	113781	*	113781	*	*	*	987	*
2000 FORAGE CROPS	25	3.4	*	33422	*	33422	*	158351	*	158351	*	*	*	14523	*
2100 COTTON	41	7.0	*	51941	*	51941	*	395904	*	395904	*	*	*	87338	*
2200 COTTONSEED	1	0.0	*	0	*	0	*	738	*	738	*	*	*	0	*
2300 SOYBEANS	27	3.5	*	71086	*	71086	*	152412	*	152412	*	*	*	1999	*
2400 PEANUTS	38	11.8	*	87538	*	87538	*	470951	*	470951	*	*	*	17231	*
2500 OTHER OILSEED CROPS	2	0.5	*	8545	*	8545	*	17495	*	17495	*	*	*	0	*
2600 TOBACCO	19	4.4	*	17922	*	17922	*	209368	*	209368	*	*	*	1016	*
2800 MISC NEW CROPS	6	1.3	*	16934	*	16934	*	47578	*	47578	*	*	*	234	*
2900 POULTRY	44	15.6	*	128143	*	128143	*	818585	*	818585	*	*	*	21884	*
3000 BEEF CATTLE	41	9.3	*	158129	*	158129	*	510837	*	510837	*	*	*	4722	*
3100 DAIRY CATTLE	29	8.6	*	128530	*	128530	*	558184	*	558184	*	*	*	4675	*
3200 SWINE	21	4.3	*	64668	*	64668	*	262842	*	262842	*	*	*	536	*
3300 SHEEP AND WOOL	4	0.9	*	1605	*	1605	*	33692	*	33692	*	*	*	0	*
3400 OTHER ANIMALS	3	0.5	*	4294	*	4294	*	46667	*	46667	*	*	*	0	*
3500 BEES AND HONEY	1	0.1	*	0	*	0	*	6198	*	6198	*	*	*	0	*
3600 FARM SUPP & FACILITS	1	0.0	*	0	*	0	*	523	*	523	*	*	*	0	*
3800 FOOD	9	5.0	*	60573	*	60573	*	160349	*	160349	*	*	*	16454	*
3900 HOUSING & EQUIP	3	0.9	*	22514	*	22514	*	35102	*	35102	*	*	*	0	*
4000 PEOPLE AS INDIVIDUAL	11	2.5	*	50818	*	50818	*	85299	*	85299	*	*	*	0	*
4100 FAMILY MEMBERS	4	0.8	*	16454	*	16454	*	19345	*	19345	*	*	*	0	*
4200 FARM AS BUSINESS	3	0.4	*	5223	*	5223	*	9533	*	9533	*	*	*	0	*
4300 SOC POLIT ORGANIZ	12	3.9	*	64679	*	64679	*	102464	*	102464	*	*	*	0	*
4400 AGRIC ECONOMY U S	3	0.8	*	1095	*	1095	*	23523	*	23523	*	*	*	0	*
4600 FARM COOPERATIVES	1	0.1	*	1838	*	1838	*	1852	*	1852	*	*	*	0	*
4700 OTH MARKET PROCESS	2	0.5	*	11912	*	11912	*	13561	*	13561	*	*	*	0	*
4800 MARKETING SYSTEMS	2	0.8	*	6877	*	6877	*	14846	*	14846	*	*	*	0	*
6300 BIO CELL SYSTEMS	1	0.1	*	2072	*	2072	*	7670	*	7670	*	*	*	0	*
6500 INVERTEBRATES	1	1.1	*	0	*	0	*	18923	*	18923	*	*	*	0	*
6600 MICROORGANISMS,VIRUS	1	0.1	*	2299	*	2299	*	2522	*	2522	*	*	*	0	*
6700 PLANTS	12	1.9	*	17558	*	17558	*	209310	*	209310	*	*	*	75774	*
6800 ANIMALS(VERTEBRATES)	3	0.2	*	0	*	0	*	37888	*	37888	*	*	*	0	*
7000 RSCH EQUIP & TECHNOL	1	0.1	*	1275	*	1275	*	1596	*	1596	*	*	*	0	*
TOTAL	656	177.6	*	1936238	*	1942769	*	7470672	*	9576686	*	*	*	324634	*

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY COMMODITY

- HAWAII

HONOLULU

SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT SMY		CA WITH SAES FUNDS ALLTD	
		1972	1973	1972	1973	1972	1973	1972	1973	1972	1973	1972	1973	1972	1973
0001 ADMINISTRATIVE PROJE	6	0.0	*	0	*	33654	*	0	*	581281	*	*	*	0	*
0100 SOIL AND LAND	21	6.2	*	48189	*	48189	*	201196	*	201196	*	*	*	103	*
0200 WATER	11	2.4	*	27477	*	27477	*	60112	*	60112	*	*	*	484	*
0300 WATERSHEDS RIVER BAS	2	0.3	*	1262	*	1262	*	19968	*	19968	*	*	*	0	*
0500 RECREATION RESOURCES	2	1.0	*	4358	*	4358	*	21091	*	21091	*	*	*	0	*
0600 TIMBER FORST PRODUCT	8	1.4	*	38407	*	38407	*	95950	*	95950	*	*	*	1545	*
0700 RANGE	1	0.2	*	2087	*	2087	*	6357	*	6357	*	*	*	0	*
0800 WILDLIFE AND FISH	1	0.7	*	0	*	0	*	31680	*	31680	*	*	*	0	*
0900 CITRUS SUB TROP FRUT	44	13.8	*	75201	*	75201	*	692533	*	692533	*	*	*	12000	*
1000 FRUIT NUTS DECIDUOUS	16	4.1	*	54601	*	54601	*	242228	*	242228	*	*	*	11090	*
1100 POTATOES	1	0.3	*	0	*	0	*	7728	*	7728	*	*	*	0	*
1200 VEGETABLES	24	8.9	*	33576	*	33576	*	469763	*	469763	*	*	*	491	*
1300 ORNAMENTALS TURF	17	6.5	*	38894	*	38894	*	254285	*	254285	*	*	*	0	*
1400 CORN	6	1.3	*	3080	*	3080	*	79341	*	79341	*	*	*	0	*
1500 GRAIN SORGHUM	5	0.9	*	988	*	988	*	42376	*	42376	*	*	*	0	*
1600 RICE	1	0.4	*	1200	*	1200	*	10466	*	10466	*	*	*	0	*
1900 PASTURE	4	2.2	*	3950	*	3950	*	142794	*	142794	*	*	*	0	*
2000 FORAGE CROPS	5	1.1	*	6609	*	6609	*	38299	*	38299	*	*	*	0	*
2700 SUGAR CROPS	14	3.3	*	21622	*	21622	*	182184	*	182184	*	*	*	12000	*
2800 MISC NEW CROPS	4	1.5	*	3600	*	3600	*	86112	*	86112	*	*	*	0	*
2900 POULTRY	7	3.2	*	14661	*	14661	*	136245	*	136245	*	*	*	0	*
3000 BEEF CATTLE	11	3.7	*	33248	*	33248	*	228729	*	228729	*	*	*	0	*
3100 DAIRY CATTLE	11	1.8	*	11535	*	11535	*	99893	*	99893	*	*	*	0	*
3200 SWINE	5	1.1	*	1296	*	1296	*	105300	*	105300	*	*	*	0	*
3400 OTHER ANIMALS	7	3.4	*	11529	*	11529	*	133660	*	133660	*	*	*	0	*
3600 FARM SUPP & FACILITS	3	0.6	*	0	*	0	*	40809	*	40809	*	*	*	0	*
3700 CLOTHING & TEXTILES	2	0.2	*	3461	*	3461	*	8257	*	8257	*	*	*	0	*
3800 FOOD	7	2.9	*	8250	*	8250	*	133761	*	133761	*	*	*	17121	*
3900 HOUSING & EQUIP	1	0.3	*	1512	*	1512	*	13514	*	13514	*	*	*	0	*
4000 PEOPLE AS INDIVIDUAL	10	1.2	*	20448	*	20448	*	65032	*	65032	*	*	*	0	*
4100 FAMILY MEMBERS	4	0.7	*	17526	*	17526	*	26074	*	26074	*	*	*	0	*
4300 SOC POLIT ORGANIZ	2	0.3	*	1694	*	1694	*	5737	*	5737	*	*	*	0	*
4400 AGRIC ECONOMY U S	4	0.8	*	11218	*	11218	*	17994	*	17994	*	*	*	0	*
4500 AGRIC ECONOMY FORGN	1	0.3	*	0	*	0	*	4878	*	4878	*	*	*	0	*
4800 MARKETING SYSTEMS	3	0.7	*	11824	*	11824	*	22237	*	22237	*	*	*	4251	*
6100 WEEDS	1	0.0	*	0	*	0	*	5905	*	5905	*	*	*	0	*
6300 BIO CELL SYSTEMS	5	2.0	*	2250	*	2250	*	67593	*	67593	*	*	*	0	*
6500 INVERTEBRATES	6	2.8	*	3720	*	3720	*	144554	*	144554	*	*	*	15157	*
6600 MICROORGANISMS,VIRUS	3	1.5	*	2196	*	2196	*	61070	*	61070	*	*	*	0	*
6700 PLANTS	7	2.5	*	26856	*	26856	*	70361	*	70361	*	*	*	0	*
6800 ANIMALS(VERTEBRATES)	2	0.3	*	4514	*	4514	*	13411	*	13411	*	*	*	0	*
7000 RSCH EQUIP & TECHNOL	1	0.4	*	0	*	0	*	9705	*	9705	*	*	*	0	*
TOTAL	296	86.9	*	552839	*	586493	*	4099182	*	4680463	*	*	*	74242	*

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY COMMODITY														IDAHO	MOSCOW	SAES
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1972 1973	REG FED APPR (CSRS ADMSTRD)		GROSS 1972 1973	NET TO 1972 1973	TOTAL FUNDS PROJ 1972 1973	GROSS 1972 1973	USDA CON GT CA		WITH SAES FUNDS ALLTD 1972 1973	SAES 1973				
			NET TO PROJ 1972 1973	NET TO PROJ 1972 1973					SHY 1972 1973	1972 1973						
0001 ADMINISTRATIVE PROJE	6	0.0	*	0	*	57384	*	0	*	297148	*	*	0	*		
0100 SOIL AND LAND	13	4.2	*	43626	*	43626	*	138534	*	138534	*	*	0	*		
0200 WATER	8	2.1	*	18713	*	18713	*	63335	*	63335	*	*	0	*		
0300 WATERSHEDS RIVER BAS	2	0.4	*	3835	*	3835	*	11245	*	11245	*	*	0	*		
0400 AIR AND CLIMATE	2	0.6	*	15369	*	15369	*	22100	*	22100	*	*	0	*		
0400 TIMBER FORST PRODUCT	2	0.7	*	10750	*	10750	*	13806	*	13806	*	*	0	*		
0700 RANGE	6	2.0	*	19685	*	19685	*	59305	*	59305	*	*	0	*		
0800 WILDLIFE AND FISH	2	0.3	*	4468	*	4468	*	16921	*	16921	*	*	0	*		
1000 FRUIT NUTS DECIDUOUS	10	3.0	*	38521	*	38521	*	88066	*	88066	*	*	0	*		
1100 POTATOES	34	16.3	*	79614	*	79614	*	488754	*	488754	*	*	8496	*		
1200 VEGETABLES	24	9.9	*	88846	*	88846	*	298876	*	298876	*	*	0	*		
1300 ORNAMENTALS TURF	2	0.2	*	6301	*	6301	*	7175	*	7175	*	*	0	*		
1400 CORN	1	0.2	*	0	*	0	*	3110	*	3110	*	*	0	*		
1700 WHEAT	17	6.7	*	15086	*	15086	*	213373	*	213373	*	*	0	*		
1800 OTHER SMALL GRAINS	12	1.6	*	6561	*	6561	*	94920	*	94920	*	*	0	*		
2000 FORAGE CROPS	9	2.4	*	24304	*	24304	*	61750	*	61750	*	*	0	*		
2700 SUGAR CROPS	4	1.3	*	665	*	665	*	30623	*	30623	*	*	0	*		
2800 MISC NEW CROPS	6	1.8	*	0	*	0	*	61980	*	61980	*	*	0	*		
2900 POULTRY	8	1.9	*	18717	*	18717	*	90548	*	90548	*	*	0	*		
3000 BEEF CATTLE	16	7.0	*	142705	*	142705	*	356843	*	356843	*	*	0	*		
3100 DAIRY CATTLE	16	4.4	*	57377	*	57377	*	179654	*	179654	*	*	0	*		
3200 SWINE	2	0.2	*	8756	*	8756	*	29033	*	29033	*	*	0	*		
3300 SHEEP AND WOOL	12	4.3	*	49474	*	49474	*	154928	*	154928	*	*	0	*		
3500 BEES AND HONEY	2	2.1	*	6613	*	6613	*	21885	*	21885	*	*	0	*		
3600 FARM SUPP & FACILITS	1	0.1	*	0	*	0	*	2458	*	2458	*	*	0	*		
3800 FOOD	2	0.9	*	8079	*	8079	*	28394	*	28394	*	*	5927	*		
3900 HOUSING & EQUIP	3	0.4	*	5125	*	5125	*	12117	*	12117	*	*	0	*		
4000 PEOPLE AS INDIVIDUAL	3	0.5	*	7832	*	7832	*	12517	*	12517	*	*	351	*		
4100 FAMILY MEMBERS	1	0.1	*	2373	*	2373	*	2458	*	2458	*	*	0	*		
4200 FARM AS BUSINESS	1	0.5	*	1620	*	1620	*	9613	*	9613	*	*	0	*		
4300 SOC POLIT ORGANIZ	2	1.3	*	23919	*	23919	*	32455	*	32455	*	*	0	*		
4400 AGRIC ECONOMY U S	2	0.9	*	2159	*	2159	*	16209	*	16209	*	*	0	*		
4800 MARKETING SYSTEMS	1	0.1	*	2059	*	2059	*	2888	*	2888	*	*	0	*		
6400 EXP DESIGN/STAT METH	1	0.3	*	0	*	0	*	5693	*	5693	*	*	0	*		
6600 MICROORGANISMS,VIRUS	1	0.0	*	0	*	0	*	215	*	215	*	*	0	*		
6700 PLANTS	2	0.8	*	5846	*	5846	*	28995	*	28995	*	*	586	*		
6800 ANIMALS(VERTEBRATES)	1	0.1	*	0	*	0	*	1657	*	1657	*	*	234	*		
TOTAL	237	79.5	*	718999	*	776383	*	2662433	*	2959581	*	*	15594	*		

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY COMMODITY - ILLINOIS URBANA SAES															
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG NET TO 1972	FED PROJ M1973	(CSRS ADMSTRD) GROSS		NET TO 1972	TOTAL FUNDJ M1973	GROSS		USDA CON GT CA WITH SAES			
		1972	1973			1972	1973			1972	1973	SMY	1973	FUNDS 1972	ALLTD 1973
0001 ADMINISTRATIVE PROJE	2	0.0	*	0	*	59817	*	0	*	400646	*	*	*	0	*
0100 SOIL AND LAND	34	16.2	*	150856	*	150856	*	805794	*	805794	*	*	*	1200	*
0200 WATER	10	3.5	*	35465	*	35465	*	128967	*	128967	*	*	*	0	*
0300 WATERSHEDS RIVER BAS	2	0.4	*	8946	*	8946	*	9730	*	9730	*	*	*	0	*
0500 RECREATION RESOURCES	1	0.6	*	9918	*	9918	*	19918	*	19918	*	*	*	0	*
0600 TIMBER FORST PRODUCT	11	5.9	*	96979	*	96979	*	217970	*	217970	*	*	*	0	*
1000 FRUIT NUTS DECIDUOUS	10	5.8	*	51941	*	51941	*	255437	*	255437	*	*	*	0	*
1100 POTATOES	1	0.4	*	7489	*	7489	*	19189	*	19189	*	*	*	0	*
1200 VEGETABLES	14	3.7	*	30654	*	30654	*	175328	*	175328	*	*	*	0	*
1300 ORNAMENTALS TURF	12	3.1	*	21432	*	21432	*	143186	*	143186	*	*	*	0	*
1400 CORN	28	14.1	*	190508	*	190508	*	746359	*	746359	*	*	*	76752	*
1500 GRAIN SORGHUM	1	0.2	*	1302	*	1302	*	5551	*	5551	*	*	*	0	*
1600 RICE	1	0.2	*	1967	*	1967	*	7779	*	7779	*	*	*	0	*
1700 WHEAT	6	1.6	*	15079	*	15079	*	60567	*	60567	*	*	*	6568	*
1800 OTHER SMALL GRAINS	3	0.7	*	16872	*	16872	*	40596	*	40596	*	*	*	0	*
1900 PASTURE	2	0.5	*	7096	*	7096	*	58412	*	58412	*	*	*	0	*
2000 FORAGE CROPS	14	5.1	*	47262	*	47262	*	226487	*	226487	*	*	*	0	*
2100 COTTON	1	0.2	*	1399	*	1399	*	5399	*	5399	*	*	*	0	*
2300 SOYBEANS	24	13.1	*	94130	*	94130	*	440145	*	440145	*	*	*	36861	*
2800 MISC NEW CROPS	1	0.2	*	2106	*	2106	*	10110	*	10110	*	*	*	0	*
2900 POULTRY	8	2.4	*	28332	*	28332	*	178367	*	178367	*	*	*	0	*
3000 BEEF CATTLE	20	4.2	*	99965	*	99965	*	390994	*	390994	*	*	*	5710	*
3100 DAIRY CATTLE	33	14.1	*	203779	*	203779	*	1034654	*	1034654	*	*	*	22331	*
3200 SWINE	25	8.0	*	109643	*	109643	*	854037	*	854037	*	*	*	12934	*
3300 SHEEP AND WOOL	13	2.7	*	38953	*	38953	*	242534	*	242534	*	*	*	0	*
3400 OTHER ANIMALS	7	1.1	*	17130	*	17130	*	115544	*	115544	*	*	*	0	*
3500 BEES AND HONEY	2	0.6	*	10509	*	10509	*	40082	*	40082	*	*	*	0	*
3600 FARM SUPP & FACILITS	4	1.4	*	23328	*	23328	*	36488	*	36488	*	*	*	0	*
3700 CLOTHING & TEXTILES	1	0.3	*	7512	*	7512	*	22272	*	22272	*	*	*	0	*
3800 FOOD	14	4.9	*	67274	*	67274	*	407600	*	407600	*	*	*	0	*
3900 HOUSING & EQUIP	2	1.5	*	39910	*	39910	*	44330	*	44330	*	*	*	0	*
4000 PEOPLE AS INDIVIDUAL	18	6.3	*	64343	*	64343	*	310387	*	310387	*	*	*	35227	*
4100 FAMILY MEMBERS	2	1.5	*	28069	*	28069	*	65157	*	65157	*	*	*	0	*
4200 FARM AS BUSINESS	5	2.1	*	63635	*	63635	*	128560	*	128560	*	*	*	0	*
4300 SOC POLIT ORGANIZ	7	3.0	*	48998	*	48998	*	106038	*	106038	*	*	*	0	*
4400 AGRIC ECONOMY U S	2	0.5	*	14309	*	14309	*	31104	*	31104	*	*	*	0	*
4500 AGRIC ECONOMY FORGN	1	0.2	*	5874	*	5874	*	5874	*	5874	*	*	*	0	*
4600 FARM COOPERATIVES	1	0.1	*	3964	*	3964	*	3964	*	3964	*	*	*	0	*
4700 DTH MARKET PROCESS	1	0.4	*	795	*	795	*	9040	*	9040	*	*	*	0	*
4800 MARKETING SYSTEMS	4	0.9	*	41877	*	41877	*	74267	*	74267	*	*	*	9458	*
6300 BIO CELL SYSTEMS	3	1.3	*	14753	*	14753	*	65391	*	65391	*	*	*	0	*
6400 EXP DESIGN/STAT METH	4	2.1	*	12279	*	12279	*	70893	*	70893	*	*	*	0	*
6700 PLANTS	10	3.3	*	33177	*	33177	*	288374	*	288374	*	*	*	1200	*
6800 ANIMALS(VERTEBRATES)	5	0.8	*	15658	*	15658	*	301509	*	301509	*	*	*	0	*
6900 RESEARCH ON RSCH MGN	1	0.0	*	18475	*	18475	*	18475	*	18475	*	*	*	0	*
TOTAL	371	138.9	*	1803942	*	1863759	*	8223057	*	8623703	*	*	*	208240	*

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY COMMODITY

INDIANA

LAFAYETTE

SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1972 1973	REG NET TO 1972	FED PROJ M1973	APPR (CSRS ADMSTRD) GROSS 1972 M1973	NET TO 1972	TOTAL FUNDS PROJ M1973	GROSS 1972 M1973	USDA CON SMY 1972 1973	GT CA 1972 1973	WITH SAES FUNDS ALLTD 1972 M1973	
0001 ADMINISTRATIVE PROJE	1	0.0	*	0	*	16526	*	0	*	*	0	*
0100 SOIL AND LAND	27	8.2	*	72179	*	72179	*	443717	*	*	4970	*
0200 WATER	20	4.3	*	43727	*	43727	*	244539	*	*	12904	*
0300 WATERSHEDS RIVER BAS	5	1.4	*	366	*	366	*	61364	*	*	8687	*
0400 AIR AND CLIMATE	8	2.4	*	26990	*	26990	*	91134	*	*	4738	*
0500 RECREATION RESOURCES	3	0.8	*	19149	*	19149	*	36912	*	*	0	*
0600 TIMBER FORST PRODUCT	21	9.2	*	142767	*	142767	*	440761	*	*	1121	*
0800 WILDLIFE AND FISH	4	2.4	*	4968	*	4968	*	136268	*	*	11005	*
1000 FRUIT NUTS DECIDUOUS	13	5.1	*	54403	*	54403	*	224764	*	*	24872	*
1100 POTATOES	8	3.3	*	50059	*	50059	*	117719	*	*	0	*
1200 VEGETABLES	26	8.1	*	84359	*	84359	*	371034	*	*	18448	*
1300 ORNAMENTALS TURF	10	3.5	*	14461	*	14461	*	148266	*	*	3466	*
1400 CORN	42	14.7	*	111820	*	111820	*	648744	*	*	52322	*
1500 GRAIN SORGHUM	3	0.5	*	3458	*	3458	*	17587	*	*	943	*
1600 RICE	1	0.2	*	0	*	0	*	5235	*	*	0	*
1700 WHEAT	17	5.2	*	65461	*	65461	*	225408	*	*	13198	*
1800 OTHER SMALL GRAINS	7	1.9	*	12721	*	12721	*	61610	*	*	10931	*
1900 PASTURE	5	0.7	*	2592	*	2592	*	38335	*	*	1433	*
2000 FORAGE CROPS	19	5.3	*	75158	*	75158	*	279573	*	*	5556	*
2200 COTTONSEED	1	0.2	*	3347	*	3347	*	8061	*	*	3396	*
2300 SOYBEANS	29	8.9	*	57680	*	57680	*	433024	*	*	20210	*
2400 PEANUTS	1	0.8	*	80	*	80	*	29764	*	*	0	*
2500 OTHER OILSEED CROPS	2	0.3	*	2231	*	2231	*	13212	*	*	5110	*
2700 SUGAR CROPS	1	0.4	*	40	*	40	*	14882	*	*	0	*
2800 MISC NEW CROPS	5	2.0	*	19372	*	19372	*	99665	*	*	7430	*
2900 POULTRY	32	6.9	*	110986	*	110986	*	482681	*	*	18636	*
3000 BEEF CATTLE	44	7.8	*	84844	*	84844	*	1034935	*	*	2777	*
3100 DAIRY CATTLE	31	7.3	*	97933	*	97933	*	482186	*	*	16855	*
3200 SWINE	50	12.4	*	171706	*	171706	*	1197380	*	*	46027	*
3300 SHEEP AND WOOL	20	2.7	*	33268	*	33268	*	177845	*	*	0	*
3400 OTHER ANIMALS	25	3.3	*	31572	*	31572	*	234537	*	*	8139	*
3600 FARM SUPP & FACILITS	6	1.3	*	17790	*	17790	*	71479	*	*	0	*
3700 CLOTHING & TEXTILES	2	0.0	*	9341	*	9341	*	15811	*	*	0	*
3800 FOOD	9	2.2	*	22913	*	22913	*	150080	*	*	0	*
3900 HOUSING & EQUIP	4	0.6	*	11794	*	11794	*	37363	*	*	0	*
4000 PEOPLE AS INDIVIDUAL	12	2.6	*	10844	*	10844	*	143677	*	*	0	*
4100 FAMILY MEMBERS	3	1.3	*	15585	*	15585	*	36824	*	*	0	*
4200 FARM AS BUSINESS	8	2.6	*	47372	*	47372	*	174075	*	*	10580	*
4300 SOC POLIT ORGANIZ	3	2.4	*	11700	*	11700	*	40970	*	*	0	*
4400 AGRIC ECONOMY U S	2	0.4	*	9510	*	9510	*	11791	*	*	0	*
4500 AGRIC ECONOMY FORGN	1	1.2	*	0	*	0	*	26175	*	*	0	*
4700 OTH MARKET PROCESS	2	0.6	*	9832	*	9832	*	25864	*	*	0	*
4800 MARKETING SYSTEMS	2	1.4	*	25842	*	25842	*	71365	*	*	1829	*
6100 WEEDS	2	0.4	*	7412	*	7412	*	35486	*	*	0	*
6300 BIO CELL SYSTEMS	11	4.0	*	10014	*	10014	*	270870	*	*	0	*
6400 EXP DESIGN/STAT METH	1	1.0	*	941	*	941	*	113071	*	*	69668	*
6500 INVERTEBRATES	7	2.8	*	18164	*	18164	*	124639	*	*	0	*
6600 MICROORGANISMS,VIRUS	8	2.2	*	4731	*	4731	*	144474	*	*	0	*
6700 PLANTS	19	10.7	*	39285	*	39285	*	644581	*	*	6905	*
6800 ANIMALS(VERTEBRATES)	9	5.8	*	28171	*	28171	*	287818	*	*	33160	*
7000 RSCH EQUIP & TECHNOL	3	6.6	*	2	*	2	*	335026	*	*	2500	*
TOTAL	597	180.1	*	1698935	*	1715461	*	10562578	*	*	430096	*

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY COMMODITY

IOWA

AMES

SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1972 1973	REG FED APPR NET TO PROJ 1972 M1973	(CSRS ADMSTRD) GROSS 1972 M1973	TOTAL FUNDS NET TO PROJ 1972 M1973	TOTAL FUNDS GROSS 1972 M1973	USDA CON GT CA WITH SAES SHY 1972 1973		FUNDS ALLTD 1972 M1973	
							1972	1973	1972	1973
0001 ADMINISTRATIVE PROJE	2	0.0 *	0	135717	0	309250	*	*	*	0
0100 SOIL AND LAND	35	7.7 *	67756	67756	729462	729462	*	*	*	5683
0200 WATER	23	5.1 *	44647	44647	271050	271050	*	*	*	8190
0300 WATERSHEDS RIVER BAS	8	0.7 *	38050	38050	140794	140794	*	*	*	689
0400 AIR AND CLIMATE	9	3.4 *	50519	50519	153762	153762	*	*	*	0
0500 RECREATION RESOURCES	5	0.7 *	34466	34466	62566	62566	*	*	*	0
0600 TIMBER FORST PRODUCT	9	1.7 *	46880	46880	119267	119267	*	*	*	6873
0700 RANGE	1	0.0 *	0	0	266	266	*	*	*	0
0800 WILDLIFE AND FISH	11	1.5 *	0	0	105396	105396	*	*	*	0
1000 FRUIT NUTS DECIDUOUS	7	0.8 *	5799	5799	51026	51026	*	*	*	0
1200 VEGETABLES	10	1.0 *	4867	4867	62322	62322	*	*	*	1011
1300 ORNAMENTALS TURF	15	2.8 *	34190	34190	124857	124857	*	*	*	1479
1400 CORN	72	13.7 *	221545	221545	1232105	1232105	*	*	*	107178
1500 GRAIN SORGHUM	6	0.8 *	9747	9747	59418	59418	*	*	*	1364
1700 WHEAT	3	0.1 *	11150	11150	14935	14935	*	*	*	1011
1800 OTHER SMALL GRAINS	8	2.4 *	43686	43686	239470	239470	*	*	*	5973
1900 PASTURE	4	1.4 *	23527	23527	86423	86423	*	*	*	0
2000 FORAGE CROPS	16	2.5 *	54848	54848	204975	204975	*	*	*	5571
2300 SOYBEANS	43	6.8 *	84513	84513	547762	547762	*	*	*	38516
2700 SUGAR CROPS	1	0.0 *	0	0	1592	1592	*	*	*	1516
2800 MISC NEW CROPS	3	0.5 *	26440	26440	47090	47090	*	*	*	4092
2900 POULTRY	20	4.2 *	125757	125757	273842	273842	*	*	*	3704
3000 BEEF CATTLE	52	7.7 *	137874	137874	1245507	1245507	*	*	*	12343
3100 DAIRY CATTLE	21	5.6 *	130311	130311	498562	498562	*	*	*	5780
3200 SWINE	36	8.8 *	277005	277005	980801	980801	*	*	*	47404
3300 SHEEP AND WOOL	7	0.8 *	2224	2224	110262	110262	*	*	*	0
3400 OTHER ANIMALS	3	0.5 *	417	417	21949	21949	*	*	*	0
3600 FARM SUPP & FACILITS	8	1.1 *	11060	11060	106597	106597	*	*	*	7891
3700 CLOTHING & TEXTILES	3	0.4 *	0	0	11419	11419	*	*	*	0
3800 FOOD	7	2.5 *	55700	55700	136368	136368	*	*	*	1415
3900 HOUSING & EQUIP	4	0.7 *	0	0	23623	23623	*	*	*	0
4000 PEOPLE AS INDIVIDUAL	22	5.0 *	76352	76352	289006	289006	*	*	*	10026
4100 FAMILY MEMBERS	11	1.0 *	15312	15312	79503	79503	*	*	*	5013
4200 FARM AS BUSINESS	8	0.6 *	5760	5760	193364	193364	*	*	*	4413
4300 SOC POLIT ORGANIZ	18	4.4 *	106033	106033	391953	391953	*	*	*	5013
4400 AGRIC ECONOMY U S	10	1.2 *	14605	14605	147055	147055	*	*	*	1471
4500 AGRIC ECONOMY FORGN	2	0.2 *	0	0	30453	30453	*	*	*	0
4600 FARM COOPERATIVES	2	0.6 *	10586	10586	25860	25860	*	*	*	5659
4700 OTH MARKET PROCESS	1	0.2 *	0	0	13840	13840	*	*	*	5659
4800 MARKETING SYSTEMS	1	0.1 *	4244	4244	6924	6924	*	*	*	0
6300 BIO CELL SYSTEMS	7	1.6 *	0	0	162177	162177	*	*	*	44854
6400 EXP DESIGN/STAT METH	5	2.2 *	0	0	200856	200856	*	*	*	99401
6500 INVERTEBRATES	1	0.0 *	0	0	1108	1108	*	*	*	0
6600 MICROORGANISMS.VIRUS	3	1.2 *	0	0	54907	54907	*	*	*	0
6700 PLANTS	1	0.0 *	0	0	35555	35555	*	*	*	0
6800 ANIMALS(VERTEBRATES)	4	2.7 *	0	0	161439	161439	*	*	*	0
7000 RSCH EQUIP & TECHNOL	1	1.1 *	0	0	31099	31099	*	*	*	0
TOTAL	549	108.0	1775871	1911588	9488566	9797816	*	*	*	449188

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY COMMODITY - KANSAS														MANHATTAN				SAES			
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1972 1973	REG FED APPR NET TO PROJ 1972 M1973	(CSRS ADMSTRD) GROSS 1972 M1973	NET TO PROJ 1972	TOTAL FUNDS PROJ M1973	GROSS 1972 M1973	USDA CON GT CA SMT 1972 1973	WITH SAES FUNDS ALLTD 1972 M1973												
0001 ADMINISTRATIVE PROJE	4	0.0 *	0	23888 *	0	210250	*	*	0												
0100 SOIL AND LAND	24	4.8 *	25649	25649 *	181071	181071	*	*	1976												
0200 WATER	26	8.3 *	34489	34489 *	369771	369771	*	*	0												
0400 AIR AND CLIMATE	6	1.9 *	25883	25883 *	63132	63132	*	*	0												
0600 TIMBER FORST PRODUCT	13	3.3 *	39454	39454 *	109312	109312	*	*	0												
0700 RANGE	11	3.3 *	32375	32375 *	144863	144863	*	*	0												
0800 WILDLIFE AND FISH	10	1.5 *	0	0 *	93803	93803	*	*	0												
1000 FRUIT NUTS DECIDUOUS	12	5.4 *	5107	5107 *	185622	185622	*	*	0												
1100 POTATOES	7	0.5 *	0	0 *	25936	25936	*	*	0												
1200 VEGETABLES	17	2.4 *	21620	21620 *	119565	119565	*	*	0												
1300 ORNAMENTALS TURF	10	2.5 *	9266	9266 *	90372	90372	*	*	0												
1400 CORN	54	9.1 *	79739	79739 *	383991	383991	*	*	228												
1500 GRAIN SORGHUM	64	10.0 *	79312	79312 *	481467	481467	*	*	3845												
1600 RICE	2	1.6 *	0	0 *	9401	9401	*	*	0												
1700 WHEAT	83	17.1 *	124420	124420 *	860056	860056	*	*	69469												
1800 OTHER SMALL GRAINS	9	0.8 *	7762	7762 *	49974	49974	*	*	0												
1900 PASTURE	8	1.2 *	6636	6636 *	60392	60392	*	*	1974												
2000 FORAGE CROPS	33	5.8 *	28666	28666 *	267529	267529	*	*	1974												
2200 COTTONSEED	1	0.1 *	0	0 *	766	766	*	*	0												
2300 SOYBEANS	27	3.5 *	6575	6575 *	171893	171893	*	*	1048												
2400 PEANUTS	1	0.1 *	0	0 *	766	766	*	*	0												
2500 OTHER OILSEED CROPS	2	0.3 *	0	0 *	7478	7478	*	*	0												
2700 SUGAR CROPS	3	0.4 *	0	0 *	24560	24560	*	*	0												
2800 MISC NEW CROPS	2	1.1 *	0	0 *	64016	64016	*	*	0												
2900 POULTRY	27	5.9 *	110660	110660 *	325115	325115	*	*	0												
3000 BEEF CATTLE	46	10.7 *	115577	115577 *	1111366	1111366	*	*	16589												
3100 DAIRY CATTLE	40	10.7 *	108080	108080 *	531043	531043	*	*	1592												
3200 SWINE	23	2.8 *	23411	23411 *	204437	204437	*	*	0												
3300 SHEEP AND WOOL	20	4.4 *	41558	41558 *	353842	353842	*	*	0												
3400 OTHER ANIMALS	15	1.2 *	0	0 *	111509	111509	*	*	0												
3600 FARM SUPP & FACILITS	5	0.3 *	0	0 *	23741	23741	*	*	0												
3700 CLOTHING & TEXTILES	3	1.0 *	0	0 *	21204	21204	*	*	0												
3800 FOOD	10	3.0 *	35896	35896 *	83097	83097	*	*	0												
3900 HOUSING & EQUIP	4	0.4 *	0	0 *	17926	17926	*	*	0												
4000 PEOPLE AS INDIVIDUAL	12	1.9 *	38322	38322 *	84327	84327	*	*	0												
4100 FAMILY MEMBERS	2	0.7 *	0	0 *	23050	23050	*	*	0												
4200 FARM AS BUSINESS	2	1.2 *	0	0 *	51544	51544	*	*	0												
4300 SOC POLIT ORGANIZ	10	4.4 *	77780	77780 *	135191	135191	*	*	0												
4400 AGRIC ECONOMY U S	1	0.1 *	0	0 *	1553	1553	*	*	0												
4500 AGRIC ECONOMY FORGN	1	0.8 *	0	0 *	0	0	*	*	0												
4600 FARM COOPERATIVES	2	1.4 *	31920	31920 *	51811	51811	*	*	4709												
4700 OTH MARKET PROCESS	2	0.1 *	0	0 *	4479	4479	*	*	0												
4800 MARKETING SYSTEMS	3	1.8 *	28772	28772 *	47527	47527	*	*	0												
6300 BIO CELL SYSTEMS	10	3.8 *	4170	4170 *	134853	134853	*	*	0												
6400 EXP DESIGN/STAT METH	2	5.6 *	0	0 *	132030	132030	*	*	0												
6500 INVERTEBRATES	2	0.4 *	9800	9800 *	23979	23979	*	*	0												
6600 MICROORGANISMS,VIRUS	7	1.1 *	0	0 *	56959	56959	*	*	0												
6700 PLANTS	11	2.1 *	3657	3657 *	78636	78636	*	*	0												
6800 ANIMALS(VERTEBRATES)	15	2.6 *	44561	44561 *	146318	146318	*	*	0												
7000 RSCH EQUIP & TECHNOL	2	0.9 *	0	0 *	23060	23060	*	*	0												
9900 UNCLASSIFIED	1	0.1 *	0	0 *	9371	9371	*	*	0												
TOTAL	707	154.2 *	1201115	1225003 *	7553704	7763954	*	*	103403												

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY COMMODITY - KENTUCKY										LEXINGTON		SAES	
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1972 1973	REG FED APPR NET TO PROJ 1972 M1973	(CSRS ADMSTRD) GROSS 1972 M1973	NET TO PROJ 1972	TOTAL FUNDS PROJ M1973	GROSS 1972 M1973	USDA CON GT CA SMT 1972 1973	WITH SAES FUNDS ALLTD 1972 M1973				
0001 ADMINISTRATIVE PROJE	5	0.0 *	0	72030 *	0	3525329	*	*	0 *				
0100 SOIL AND LAND	13	7.7 *	71677	71677 *	168783	168783	*	*	0 *				
0200 WATER	8	3.7 *	51329	51329 *	108114	108114	*	*	0 *				
0300 WATERSHEDS RIVER BAS	3	1.0 *	14425	14425 *	42931	42931	*	*	0 *				
0400 AIR AND CLIMATE	2	0.4 *	11289	11289 *	15833	15833	*	*	0 *				
0500 RECREATION RESOURCES	2	0.9 *	20957	20957 *	26710	26710	*	*	0 *				
0600 TIMBER FORST PRODUCT	15	4.3 *	69118	69118 *	249409	249409	*	*	0 *				
1000 FRUIT NUTS DECIDUOUS	5	3.1 *	13762	13762 *	92556	92556	*	*	0 *				
1100 POTATOES	1	0.0 *	1810	1810 *	2598	2598	*	*	0 *				
1200 VEGETABLES	11	7.4 *	55786	55786 *	208082	208082	*	*	0 *				
1300 ORNAMENTALS TURF	5	3.5 *	34255	34255 *	57644	57644	*	*	0 *				
1400 CORN	8	3.9 *	68247	68247 *	118850	118850	*	*	0 *				
1500 GRAIN SORGHUM	1	0.2 *	5938	5938 *	6465	6465	*	*	0 *				
1700 WHEAT	2	0.4 *	7570	7570 *	14187	14187	*	*	0 *				
1800 OTHER SMALL GRAINS	3	1.9 *	12466	12466 *	42124	42124	*	*	0 *				
1900 PASTURE	4	3.1 *	51046	51046 *	123245	123245	*	*	0 *				
2000 FORAGE CROPS	14	7.3 *	116017	116017 *	299770	299770	*	*	0 *				
2300 SOYBEANS	6	2.2 *	37207	37207 *	60240	60240	*	*	0 *				
2400 TOBACCO	17	8.4 *	197387	197387 *	351062	351062	*	*	0 *				
2800 MISC NEW CROPS	1	0.3 *	3570	3570 *	11773	11773	*	*	0 *				
2900 POULTRY	6	2.0 *	35824	35824 *	95446	95446	*	*	0 *				
3000 BEEF CATTLE	19	7.3 *	185769	185769 *	402658	402658	*	*	0 *				
3100 DAIRY CATTLE	18	5.8 *	129070	129070 *	303914	303914	*	*	0 *				
3200 SWINE	10	3.4 *	70363	70363 *	203466	203466	*	*	0 *				
3300 SHEEP AND WOOL	15	4.4 *	92168	92168 *	195168	195168	*	*	0 *				
3400 OTHER ANIMALS	13	8.8 *	119278	119278 *	436445	436445	*	*	0 *				
3800 FOOD	4	2.1 *	23645	23645 *	47402	47402	*	*	0 *				
3900 HOUSING & EQUIP	1	0.6 *	8404	8404 *	21357	21357	*	*	0 *				
4000 PEOPLE AS INDIVIDUAL	4	0.4 *	4913	4913 *	14740	14740	*	*	0 *				
4100 FAMILY MEMBERS	3	2.4 *	26106	26106 *	60072	60072	*	*	0 *				
4200 FARM AS BUSINESS	2	1.2 *	2311	2311 *	39554	39554	*	*	0 *				
4300 SOC POLIT ORGANIZ	7	3.6 *	75485	75485 *	104937	104937	*	*	0 *				
4400 AGRIC ECONOMY U S	1	0.3 *	2060	2060 *	3305	3305	*	*	0 *				
4600 FARM COOPERATIVES	1	0.3 *	3027	3027 *	4491	4491	*	*	0 *				
4800 MARKETING SYSTEMS	4	2.4 *	40781	40781 *	52104	52104	*	*	0 *				
4400 EXP DESIGN/STAT METH	1	0.0 *	0	0 *	1230	1230	*	*	0 *				
4500 INVENTERATES	3	1.9 *	18481	18481 *	52894	52894	*	*	0 *				
6700 PLANTS	9	6.3 *	115834	115834 *	214759	214759	*	*	0 *				
6800 ANIMALS(VERTEBRATES)	2	1.6 *	6092	6092 *	42205	42205	*	*	0 *				
TOTAL	249	114.3 *	1803467	1875497 *	4296522	7821851	*	*	0 *				

TABLE II-8 SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY COMMODITY

LOUISIANA

BATON ROUGE

SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1972 1973	REG FED APPR NET TO PROJ 1972 M1973	(CSRS ADMSTRD) GROSS 1972 M1973	NET TO 1972	TOTAL FUNDS PROJ M1973	GROSS 1972 M1973	USDA CON SMY 1972 1973	GT CA 1972 1973	WITH SAES FUNDS ALLTD 1972 M1973
0001 ADMINISTRATIVE PROJE	2	0.0 *	0	16260 *	0	190012 *	190012 *	*	*	0 *
0100 SOIL AND LAND	23	7.9 *	56728 *	56728 *	294071 *	294071 *	294071 *	*	*	1879 *
0200 WATER	10	2.4 *	33585 *	33585 *	118443 *	118443 *	118443 *	*	*	0 *
0300 WATERSHEDS RIVER BAS	1	0.4 *	11960 *	11960 *	16240 *	16240 *	16240 *	*	*	0 *
0500 RECREATION RESOURCES	2	0.3 *	6422 *	6422 *	11922 *	11922 *	11922 *	*	*	0 *
0600 TIMBER FORST PRODUCT	28	6.0 *	80591 *	80591 *	247434 *	247434 *	247434 *	*	*	234 *
0700 RANGE	1	0.2 *	0	0	3864 *	3864 *	3864 *	*	*	0 *
0800 WILDLIFE AND FISH	44	7.1 *	16797 *	16797 *	374800 *	374800 *	374800 *	*	*	0 *
0900 CITRUS SUB TROP FRUT	4	1.0 *	496 *	496 *	57906 *	57906 *	57906 *	*	*	0 *
1000 FRUIT NUTS DECIDUOUS	15	5.2 *	796 *	796 *	214860 *	214860 *	214860 *	*	*	8459 *
1100 POTATOES	5	0.9 *	19303 *	19303 *	52413 *	52413 *	52413 *	*	*	0 *
1200 VEGETABLES	33	13.7 *	84778 *	84778 *	598122 *	598122 *	598122 *	*	*	16830 *
1300 ORNAMENTALS TURF	11	6.8 *	3800 *	3800 *	225708 *	225708 *	225708 *	*	*	0 *
1400 CORN	13	3.2 *	17897 *	17897 *	163241 *	163241 *	163241 *	*	*	0 *
1500 GRAIN SORGHUM	6	0.9 *	1095 *	1095 *	37338 *	37338 *	37338 *	*	*	0 *
1600 RICE	24	11.4 *	62811 *	62811 *	508972 *	508972 *	508972 *	*	*	13004 *
1700 WHEAT	2	0.4 *	0	0	20099 *	20099 *	20099 *	*	*	0 *
1800 OTHER SMALL GRAINS	5	0.8 *	1245 *	1245 *	31859 *	31859 *	31859 *	*	*	0 *
1900 PASTURE	12	4.6 *	21704 *	21704 *	233052 *	233052 *	233052 *	*	*	807 *
2000 FORAGE CROPS	17	5.7 *	24436 *	24436 *	325478 *	325478 *	325478 *	*	*	0 *
2100 COTTON	33	18.0 *	134629 *	134629 *	873016 *	873016 *	873016 *	*	*	142691 *
2200 COTTONSEED	1	0.0 *	0	0	902 *	902 *	902 *	*	*	902 *
2300 SOYBEANS	24	7.2 *	44135 *	44135 *	469644 *	469644 *	469644 *	*	*	85079 *
2700 SUGAR CROPS	19	11.6 *	37286 *	37286 *	346756 *	346756 *	346756 *	*	*	10030 *
2800 MISC NEW CROPS	2	0.6 *	0	0	17700 *	17700 *	17700 *	*	*	0 *
2900 POULTRY	16	7.3 *	104968 *	104968 *	463597 *	463597 *	463597 *	*	*	0 *
3000 BEEF CATTLE	39	18.4 *	164468 *	164468 *	1199019 *	1199019 *	1199019 *	*	*	7401 *
3100 DAIRY CATTLE	23	12.3 *	142345 *	142345 *	897877 *	897877 *	897877 *	*	*	9822 *
3200 SWINE	6	1.3 *	26443 *	26443 *	109581 *	109581 *	109581 *	*	*	0 *
3300 SHEEP AND WOOL	5	1.7 *	2313 *	2313 *	64317 *	64317 *	64317 *	*	*	0 *
3400 OTHER ANIMALS	7	5.1 *	46312 *	46312 *	203242 *	203242 *	203242 *	*	*	28563 *
3600 FARM SUPP & FACILITS	3	1.5 *	0	0	41798 *	41798 *	41798 *	*	*	0 *
3700 CLOTHING & TEXTILES	3	1.2 *	14141 *	14141 *	31110 *	31110 *	31110 *	*	*	0 *
3800 FOOD	4	1.1 *	0	0	34026 *	34026 *	34026 *	*	*	0 *
3900 HOUSING & EQUIP	1	0.1 *	1625 *	1625 *	4325 *	4325 *	4325 *	*	*	0 *
4000 PEOPLE AS INDIVIDUAL	13	3.0 *	50778 *	50778 *	137528 *	137528 *	137528 *	*	*	0 *
4100 FAMILY MEMBERS	5	0.7 *	20577 *	20577 *	38093 *	38093 *	38093 *	*	*	1148 *
4200 FARM AS BUSINESS	1	0.8 *	0	0	39065 *	39065 *	39065 *	*	*	7534 *
4300 SOC POLIT ORGANIZ	5	2.4 *	46552 *	46552 *	62852 *	62852 *	62852 *	*	*	0 *
4600 FARM COOPERATIVES	1	0.1 *	4096 *	4096 *	8596 *	8596 *	8596 *	*	*	0 *
4700 OTH MARKET PROCESS	1	0.3 *	8900 *	8900 *	16900 *	16900 *	16900 *	*	*	0 *
4800 MARKETING SYSTEMS	3	0.1 *	4096 *	4096 *	11096 *	11096 *	11096 *	*	*	0 *
6400 EXP DESIGN/STAT METH	3	2.3 *	0	0	72841 *	72841 *	72841 *	*	*	0 *
6600 MICROORGANISMS,VIRUS	1	1.0 *	4300 *	4300 *	12300 *	12300 *	12300 *	*	*	0 *
6700 PLANTS	1	0.0 *	0	0	14200 *	14200 *	14200 *	*	*	14200 *
6800 ANIMALS(VERTEBRATES)	1	0.1 *	0	0	1540 *	1540 *	1540 *	*	*	0 *
7000 RSCH EQUIP & TECHNOL	1	1.3 *	0	0	35616 *	35616 *	35616 *	*	*	0 *
9900 UNCLASSIFIED	1	1.0 *	0	0	123013 *	123013 *	123013 *	*	*	0 *
TOTAL	481	179.0 *	1302405 *	1318665 *	8870592 *	9060604 *	9060604 *	*	*	348584 *

TABLE II-8 SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY COMMODITY

MAINE

ORONO

SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1972 1973	REG FED APPR NET TO PROJ 1972 M1973	(CSRS ADMSTRD) GROSS 1972 M1973	NET TO 1972	TOTAL FUNDS PROJ M1973	GROSS 1972 M1973	USDA CON SMY 1972 1973	GT CA 1972 1973	WITH SAES FUNDS ALLTD 1972 M1973
0001 ADMINISTRATIVE PROJE	2	0.0 *	0	23716 *	0	92160 *	92160 *	*	*	0 *
0100 SOIL AND LAND	8	2.7 *	45922 *	45922 *	83149 *	83149 *	83149 *	*	*	4619 *
0200 WATER	5	0.9 *	9108 *	9108 *	36371 *	36371 *	36371 *	*	*	0 *
0400 AIR AND CLIMATE	1	0.1 *	1753 *	1753 *	2101 *	2101 *	2101 *	*	*	0 *
0500 RECREATION RESOURCES	5	2.0 *	33599 *	33599 *	83570 *	83570 *	83570 *	*	*	0 *
0600 TIMBER FORST PRODUCT	19	9.4 *	155652 *	155652 *	330447 *	330447 *	330447 *	*	*	31252 *
0800 WILDLIFE AND FISH	6	3.0 *	23046 *	23046 *	111852 *	111852 *	111852 *	*	*	0 *
1000 FRUIT NUTS DECIDUOUS	13	7.4 *	112572 *	112572 *	330614 *	330614 *	330614 *	*	*	0 *
1100 POTATOES	18	13.8 *	168836 *	168836 *	552091 *	552091 *	552091 *	*	*	65416 *
1200 VEGETABLES	4	1.0 *	735 *	735 *	34641 *	34641 *	34641 *	*	*	0 *
1400 CORN	2	0.5 *	3983 *	3983 *	11574 *	11574 *	11574 *	*	*	0 *
2000 FORAGE CROPS	4	1.0 *	34197 *	34197 *	60248 *	60248 *	60248 *	*	*	0 *
2700 SUGAR CROPS	3	1.3 *	20559 *	20559 *	50198 *	50198 *	50198 *	*	*	0 *
2900 POULTRY	13	5.6 *	90030 *	90030 *	248832 *	248832 *	248832 *	*	*	0 *
3000 BEEF CATTLE	2	0.4 *	5816 *	5816 *	17869 *	17869 *	17869 *	*	*	0 *
3100 DAIRY CATTLE	7	2.6 *	45021 *	45021 *	217934 *	217934 *	217934 *	*	*	2254 *
3300 SHEEP AND WOOL	2	0.1 *	2264 *	2264 *	34702 *	34702 *	34702 *	*	*	0 *
3400 OTHER ANIMALS	1	0.4 *	4408 *	4408 *	6690 *	6690 *	6690 *	*	*	0 *
3500 BEES AND HONEY	1	0.1 *	2130 *	2130 *	3624 *	3624 *	3624 *	*	*	0 *
3700 CLOTHING & TEXTILES	1	0.0 *	499 *	499 *	641 *	641 *	641 *	*	*	0 *
3800 FOOD	4	1.8 *	12803 *	12803 *	40368 *	40368 *	40368 *	*	*	0 *
4000 PEOPLE AS INDIVIDUAL	5	1.7 *	28204 *	28204 *	46078 *	46078 *	46078 *	*	*	0 *
4100 FAMILY MEMBERS	1	0.1 *	6377 *	6377 *	7411 *	7411 *	7411 *	*	*	0 *
4300 SOC POLIT ORGANIZ	2	1.0 *	43797 *	43797 *	50577 *	50577 *	50577 *	*	*	0 *
6300 BIO CELL SYSTEMS	1	0.5 *	533 *	533 *	16800 *	16800 *	16800 *	*	*	0 *
6700 PLANTS	2	0.5 *	3604 *	3604 *	18644 *	18644 *	18644 *	*	*	0 *
9900 UNCLASSIFIED	1	0.0 *	2	2	2	2	2	*	*	0 *
TOTAL	133	57.8 *	855449 *	879165 *	2397027 *	2489187 *	2489187 *	*	*	103541 *

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY COMMODITY - MARYLAND										COLLEGE PARK				SAES	
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		NET TO PROJ	TOTAL FUNDS		USDA CON GT CA SMY		WITH SAES FUNDS ALLTD		
		1972	1973	1972	M1973	1972	M1973		1972	M1973	1972	1973	1972	M1973	
0001 ADMINISTRATIVE PROJE	3	0.0	*	0	*	36852	*	0	*	98630	*	*	*	0	*
0100 SOIL AND LAND	11	4.5	*	58206	*	58206	*	211205	*	211205	*	*	*	0	*
0200 WATER	8	2.0	*	18114	*	18114	*	72500	*	72500	*	*	*	0	*
0400 AIR AND CLIMATE	1	0.0	*	1792	*	1792	*	3740	*	3740	*	*	*	0	*
0500 RECREATION RESOURCES	1	0.2	*	9719	*	9719	*	14554	*	14554	*	*	*	0	*
0600 TIMBER FORST PRODUCT	4	1.0	*	42373	*	42373	*	70658	*	70658	*	*	*	0	*
0800 WILDLIFE AND FISH	2	0.6	*	11767	*	11767	*	33647	*	33647	*	*	*	0	*
1000 FRUIT NUTS DECIDUOUS	17	2.9	*	52757	*	52757	*	134030	*	134030	*	*	*	0	*
1100 POTATOES	1	0.0	*	2408	*	2408	*	3648	*	3648	*	*	*	0	*
1200 VEGETABLES	31	7.8	*	151110	*	151110	*	379284	*	379284	*	*	*	0	*
1300 ORNAMENTALS TURF	16	3.5	*	28328	*	28328	*	133949	*	133949	*	*	*	0	*
1400 CORN	10	3.9	*	42782	*	42782	*	170612	*	170612	*	*	*	0	*
1700 WHEAT	1	0.5	*	4284	*	4284	*	22774	*	22774	*	*	*	0	*
1800 OTHER SMALL GRAINS	2	0.5	*	18213	*	18213	*	32751	*	32751	*	*	*	0	*
2000 FORAGE CROPS	12	5.0	*	61500	*	61500	*	225564	*	225564	*	*	*	0	*
2100 COTTON	1	0.1	*	1386	*	1386	*	1386	*	1386	*	*	*	0	*
2300 SOYBEANS	6	2.9	*	12047	*	12047	*	109041	*	109041	*	*	*	25000	*
2600 TOBACCO	11	5.1	*	18322	*	18322	*	191623	*	191623	*	*	*	0	*
2800 MISC NEW CROPS	1	0.1	*	73	*	73	*	369	*	369	*	*	*	0	*
2900 POULTRY	22	11.5	*	82355	*	82355	*	455278	*	455278	*	*	*	0	*
3000 BEEF CATTLE	6	3.0	*	18922	*	18922	*	126357	*	126357	*	*	*	0	*
3100 DAIRY CATTLE	17	16.1	*	122459	*	122459	*	644591	*	644591	*	*	*	0	*
3200 SWINE	6	2.4	*	15872	*	15872	*	85968	*	85968	*	*	*	0	*
3300 SHEEP AND WOOL	1	0.4	*	3277	*	3277	*	18772	*	18772	*	*	*	0	*
3400 OTHER ANIMALS	5	3.1	*	18267	*	18267	*	121936	*	121936	*	*	*	0	*
3500 BEES AND HONEY	1	0.1	*	0	*	0	*	1689	*	1689	*	*	*	0	*
3600 FARM SUPP & FACILITS	2	0.3	*	0	*	0	*	9967	*	9967	*	*	*	0	*
3800 FOOD	2	0.2	*	14000	*	14000	*	20648	*	20648	*	*	*	0	*
3900 HOUSING & EQUIP	1	0.3	*	0	*	0	*	9161	*	9161	*	*	*	0	*
4000 PEOPLE AS INDIVIDUAL	8	1.3	*	36600	*	36600	*	63959	*	63959	*	*	*	0	*
4200 FARM AS BUSINESS	3	0.7	*	16054	*	16054	*	34684	*	34684	*	*	*	0	*
4300 SOC POLIT ORGANIZ	5	0.9	*	12126	*	12126	*	42844	*	42844	*	*	*	0	*
4400 AGRIC ECONOMY U S	1	0.1	*	4197	*	4197	*	6013	*	6013	*	*	*	0	*
4500 AGRIC ECONOMY FORGN	2	0.9	*	16119	*	16119	*	43940	*	43940	*	*	*	0	*
4700 OTH MARKET PROCESS	1	0.1	*	8434	*	8434	*	10151	*	10151	*	*	*	0	*
6100 WEEDS	1	0.2	*	5888	*	5888	*	10902	*	10902	*	*	*	0	*
6500 INVERTEBRATES	4	0.4	*	0	*	0	*	3430	*	3430	*	*	*	0	*
6600 MICROORGANISMS,VIRUS	1	0.2	*	2917	*	2917	*	8592	*	8592	*	*	*	0	*
6700 PLANTS	9	1.7	*	19368	*	19368	*	63457	*	63457	*	*	*	0	*
6800 ANIMALS(VERTEBRATES)	1	0.1	*	0	*	0	*	2214	*	2214	*	*	*	0	*
7000 RSCH EQUIP & TECHNOL	2	1.3	*	3286	*	3286	*	45366	*	45366	*	*	*	0	*
9900 UNCLASSIFIED	1	0.2	*	0	*	0	*	6733	*	6733	*	*	*	0	*
TOTAL	241	85.9	*	935321	*	972173	*	3647985	*	3746615	*	*	*	25000	*

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY COMMODITY										MASSACHUSETTS AMHERST				SAES	
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA SMY		WITH SAES FUNDS ALLT	
		1972	1973	1972	M1973	1972	M1973	1972	M1973	1972	M1973	1972	1973	1972	M1973
0001 ADMINISTRATIVE PROJE	3	0.0	*	0	*	41883	*	0	*	86004	*	*	*	0	*
0100 SOIL AND LAND	9	3.3	*	85617	*	85617	*	175366	*	175366	*	*	*	1100	*
0200 WATER	7	2.1	*	38783	*	38783	*	89768	*	89768	*	*	*	1900	*
0300 WATERSHEDS RIVER BAS	4	0.6	*	17435	*	17435	*	32438	*	32438	*	*	*	1500	*
0400 AIR AND CLIMATE	1	0.6	*	16946	*	16946	*	55446	*	55446	*	*	*	0	*
0500 RECREATION RESOURCES	3	1.2	*	26999	*	26999	*	53499	*	53499	*	*	*	750	*
0600 TIMBER FORST PRODUCT	10	4.5	*	61530	*	61530	*	170961	*	170961	*	*	*	2750	*
0800 WILDLIFE AND FISH	3	1.3	*	23696	*	23696	*	49696	*	49696	*	*	*	0	*
1000 FRUIT NUTS DECIDUOUS	15	6.4	*	116338	*	116338	*	266624	*	266624	*	*	*	0	*
1100 POTATOES	2	0.4	*	10319	*	10319	*	20569	*	20569	*	*	*	0	*
1200 VEGETABLES	12	4.2	*	80368	*	80368	*	186618	*	186618	*	*	*	0	*
1300 ORNAMENTALS TURF	2	0.6	*	7401	*	7401	*	29901	*	29901	*	*	*	0	*
1400 CORN	2	1.2	*	17205	*	17205	*	71255	*	71255	*	*	*	0	*
2000 FORAGE CROPS	3	1.6	*	33951	*	33951	*	54607	*	54607	*	*	*	0	*
2800 MISC NEW CROPS	1	0.1	*	0	*	0	*	500	*	500	*	*	*	0	*
2900 POULTRY	8	3.6	*	49175	*	49175	*	175608	*	175608	*	*	*	9915	*
3100 DAIRY CATTLE	4	3.3	*	48706	*	48706	*	159790	*	159790	*	*	*	0	*
3300 SHEEP AND WOOL	1	0.6	*	7008	*	7008	*	27001	*	27001	*	*	*	0	*
3400 OTHER ANIMALS	1	0.5	*	4267	*	4267	*	16767	*	16767	*	*	*	0	*
3600 FARM SUPP & FACILITS	1	0.5	*	1898	*	1898	*	2898	*	2898	*	*	*	0	*
3800 FOOD	8	3.9	*	65989	*	65989	*	154359	*	154359	*	*	*	7000	*
3900 HOUSING & EQUIP	1	0.2	*	6865	*	6865	*	12365	*	12365	*	*	*	0	*
4000 PEOPLE AS INDIVIDUAL	4	1.2	*	21787	*	21787	*	48316	*	48316	*	*	*	1229	*
4100 FAMILY MEMBERS	1	0.2	*	6865	*	6865	*	12365	*	12365	*	*	*	0	*
4300 SOC POLIT ORGANIZ	2	1.0	*	24924	*	24924	*	36424	*	36424	*	*	*	0	*
6500 INVERTEBRATES	3	0.4	*	10449	*	10449	*	16249	*	16249	*	*	*	8	*
6600 MICROORGANISMS,VIRUS	1	0.7	*	4511	*	4511	*	11142	*	11142	*	*	*	0	*
6700 PLANTS	7	5.0	*	76605	*	76605	*	189605	*	189605	*	*	*	0	*
6800 ANIMALS(VERTEBRATES)	1	0.2	*	4726	*	4726	*	6726	*	6726	*	*	*	0	*
TOTAL	120	49.3	*	870361	*	912244	*	2126867	*	2212871	*	*	*	26144	*

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY COMMODITY

- MICHIGAN

LANSING

SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG NET TO 1972	FED PROJ M1973	(CSRS ADMSTRD) GROSS		NET TO 1972	TOTAL PROJ M1973	FUNDS		USDA CON SNY	ST 1973	CA WITH 1972	SAES ALLTD M1973
		1972	1973			1972	M1973			1972	GROSS M1973				
0001 ADMINISTRATIVE PROJE	2	0.0	*	0	*	54497	*	0	*	1183670	*	*	*	0	*
0100 SOIL AND LAND	32	6.8	*	99187	*	99187	*	604101	*	604101	*	*	*	6367	*
0200 WATER	17	4.1	*	80624	*	80624	*	288084	*	288084	*	*	*	0	*
0300 WATERSHEDS RIVER BAS	3	1.1	*	9325	*	9325	*	32382	*	32382	*	*	*	0	*
0400 AIR AND CLIMATE	4	0.6	*	4944	*	4944	*	21471	*	21471	*	*	*	0	*
0500 RECREATION RESOURCES	8	2.0	*	38450	*	38450	*	91683	*	91683	*	*	*	0	*
0600 TIMBER FORST PRODUCT	34	7.8	*	74568	*	74568	*	379142	*	379142	*	*	*	23265	*
0800 WILDLIFE AND FISH	9	4.0	*	48166	*	48166	*	315065	*	315065	*	*	*	0	*
1000 FRUIT NUTS DECIDUOUS	44	17.1	*	144807	*	144807	*	918242	*	918242	*	*	*	39133	*
1100 POTATOES	12	3.2	*	42359	*	42359	*	141392	*	141392	*	*	*	485	*
1200 VEGETABLES	33	12.5	*	124154	*	124154	*	681390	*	681390	*	*	*	9441	*
1300 ORNAMENTALS TURF	20	6.9	*	48065	*	48065	*	345476	*	345476	*	*	*	0	*
1400 CORN	20	5.3	*	67640	*	67640	*	266995	*	266995	*	*	*	13000	*
1500 GRAIN SORGHUM	3	0.2	*	1358	*	1358	*	8925	*	8925	*	*	*	0	*
1700 WHEAT	16	5.9	*	13414	*	13414	*	303398	*	303398	*	*	*	66208	*
1800 OTHER SMALL GRAINS	9	1.5	*	13683	*	13683	*	102057	*	102057	*	*	*	0	*
1900 PASTURE	2	0.1	*	0	*	0	*	13680	*	13680	*	*	*	0	*
2000 FORAGE CROPS	12	3.9	*	31124	*	31124	*	190298	*	190298	*	*	*	3287	*
2300 SOYBEANS	5	0.6	*	14289	*	14289	*	42626	*	42626	*	*	*	0	*
2700 SUGAR CROPS	2	0.2	*	3334	*	3334	*	12573	*	12573	*	*	*	0	*
2800 MISC NEW CROPS	3	0.3	*	1800	*	1800	*	8829	*	8829	*	*	*	0	*
2900 POULTRY	24	7.7	*	110791	*	110791	*	420372	*	420372	*	*	*	28563	*
3000 BEEF CATTLE	22	5.8	*	36002	*	36002	*	350382	*	350382	*	*	*	0	*
3100 DAIRY CATTLE	46	14.0	*	156622	*	156622	*	902884	*	902884	*	*	*	6919	*
3200 SWINE	20	4.7	*	108571	*	108571	*	336100	*	336100	*	*	*	602	*
3300 SHEEP AND WOOL	10	1.5	*	33564	*	33564	*	144875	*	144875	*	*	*	0	*
3400 OTHER ANIMALS	14	5.0	*	38612	*	38612	*	247967	*	247967	*	*	*	0	*
3500 BEES AND HONEY	1	0.3	*	0	*	0	*	15370	*	15370	*	*	*	0	*
3600 FARM SUPP & FACILITS	1	0.8	*	0	*	0	*	24100	*	24100	*	*	*	0	*
3800 FOOD	22	6.7	*	43865	*	43865	*	454609	*	454609	*	*	*	1200	*
3900 HOUSING & EQUIP	1	0.1	*	0	*	0	*	1000	*	1000	*	*	*	0	*
4000 PEOPLE AS INDIVIDUAL	20	4.9	*	48464	*	48464	*	184364	*	184364	*	*	*	1204	*
4100 FAMILY MEMBERS	5	1.3	*	10564	*	10564	*	21164	*	21164	*	*	*	0	*
4200 FARM AS BUSINESS	6	1.5	*	19760	*	19760	*	84889	*	84889	*	*	*	0	*
4300 SOC POLIT ORGANIZ	14	3.5	*	72063	*	72063	*	148343	*	148343	*	*	*	1560	*
4400 AGRIC ECONOMY U S	2	0.6	*	8157	*	8157	*	23157	*	23157	*	*	*	0	*
4500 AGRIC ECONOMY FORGN	2	2.2	*	0	*	0	*	308414	*	308414	*	*	*	0	*
4600 FARM COOPERATIVES	2	0.2	*	10634	*	10634	*	11594	*	11594	*	*	*	0	*
4700 OTH MARKET PROCESS	1	0.1	*	0	*	0	*	2560	*	2560	*	*	*	0	*
4800 MARKETING SYSTEMS	2	1.0	*	1486	*	1486	*	13746	*	13746	*	*	*	0	*
6300 BIO CELL SYSTEMS	1	0.9	*	0	*	0	*	29414	*	29414	*	*	*	0	*
6400 EXP DESIGN/STAT METH	2	0.8	*	7000	*	7000	*	24500	*	24500	*	*	*	0	*
6500 INVERTEBRATES	1	0.8	*	5135	*	5135	*	35895	*	35895	*	*	*	0	*
6600 MICROORGANISMS,VIRUS	1	0.6	*	0	*	0	*	19426	*	19426	*	*	*	0	*
6700 PLANTS	17	10.6	*	77999	*	77999	*	597101	*	597101	*	*	*	3835	*
6800 ANIMALS(VERTEBRATES)	8	3.0	*	10488	*	10488	*	223887	*	223887	*	*	*	0	*
7000 RSCH EQUIP & TECHNOL	4	0.4	*	18552	*	18552	*	24220	*	24220	*	*	*	0	*
TOTAL	539	163.0	*	1679620	*	1734117	*	9420139	*	10583809	*	*	*	205079	*

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY COMMODITY

MINNESOTA

ST PAUL

SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG NET TO PROJ 1972	FED APPR M1973	(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ 1972	M1973	GROSS		USDA COM SMY	GT CA 1973	WITH SAES FUNDS ALLTD	
		1972	1973			1972	M1973			1972	M1973			1972	M1973
0001 ADMINISTRATIVE PROJE	4	0.0	*	0	*	152431	*	0	*	574131	*	*	*	0	*
0100 SOIL AND LAND	14	6.0	*	68625	*	68625	*	353403	*	353403	*	*	*	0	*
0200 WATER	5	1.6	*	24725	*	24725	*	111625	*	111625	*	*	*	0	*
0300 WATERSHEDS RIVER BAS	1	0.4	*	9093	*	9093	*	28685	*	28685	*	*	*	0	*
0400 AIR AND CLIMATE	4	1.1	*	21651	*	21651	*	97482	*	97482	*	*	*	0	*
0500 RECREATION RESOURCES	8	2.5	*	46016	*	46016	*	101513	*	101513	*	*	*	7000	*
0600 TIMBER FORST PRODUCT	36	15.3	*	169321	*	169321	*	706769	*	706769	*	*	*	9800	*
0700 RANGE	1	0.0	*	0	*	0	*	1999	*	1999	*	*	*	0	*
0800 WILDLIFE AND FISH	12	4.0	*	47570	*	47570	*	326165	*	326165	*	*	*	0	*
1000 FRUIT NUTS DECIDUOUS	9	3.2	*	27055	*	27055	*	410632	*	410632	*	*	*	0	*
1100 POTATOES	4	3.6	*	30113	*	30113	*	177621	*	177621	*	*	*	0	*
1200 VEGETABLES	12	4.1	*	53239	*	53239	*	212829	*	212829	*	*	*	0	*
1300 ORNAMENTALS TURF	12	5.9	*	45761	*	45761	*	259866	*	259866	*	*	*	0	*
1400 CORN	14	8.8	*	101243	*	101243	*	536220	*	536220	*	*	*	0	*
1600 RICE	2	0.0	*	0	*	0	*	14964	*	14964	*	*	*	0	*
1700 WHEAT	15	3.4	*	34414	*	34414	*	237932	*	237932	*	*	*	14800	*
1800 OTHER SMALL GRAINS	15	6.6	*	30471	*	30471	*	356674	*	356674	*	*	*	0	*
1900 PASTURE	2	0.4	*	605	*	605	*	16107	*	16107	*	*	*	0	*
2000 FORAGE CROPS	13	5.1	*	44635	*	44635	*	339844	*	339844	*	*	*	0	*
2300 SOYBEANS	14	5.1	*	17169	*	17169	*	388286	*	388286	*	*	*	44933	*
2500 OTHER OILSEED CROPS	3	0.5	*	11900	*	11900	*	21897	*	21897	*	*	*	0	*
2700 SUGAR CROPS	2	0.2	*	4599	*	4599	*	13593	*	13593	*	*	*	0	*
2900 POULTRY	22	5.6	*	107426	*	107426	*	513661	*	513661	*	*	*	45400	*
3000 BEEF CATTLE	8	5.5	*	50646	*	50646	*	577967	*	577967	*	*	*	0	*
3100 DAIRY CATTLE	30	9.7	*	131383	*	131383	*	1041351	*	1041351	*	*	*	0	*
3200 SWINE	11	5.2	*	66891	*	66891	*	457444	*	457444	*	*	*	0	*
3300 SHEEP AND WOOL	6	2.6	*	43662	*	43662	*	233937	*	233937	*	*	*	0	*
3400 OTHER ANIMALS	3	0.2	*	1858	*	1858	*	14834	*	14834	*	*	*	0	*
3500 BEES AND HONEY	2	0.7	*	0	*	0	*	21775	*	21775	*	*	*	0	*
3600 FARM SUPP & FACILITS	1	0.0	*	0	*	0	*	20892	*	20892	*	*	*	0	*
3700 CLOTHING & TEXTILES	2	0.5	*	11183	*	11183	*	20583	*	20583	*	*	*	0	*
3800 FOOD	11	4.6	*	57252	*	57252	*	206869	*	206869	*	*	*	0	*
4000 PEOPLE AS INDIVIDUAL	12	3.1	*	59664	*	59664	*	149291	*	149291	*	*	*	1600	*
4100 FAMILY MEMBERS	1	0.0	*	0	*	0	*	12310	*	12310	*	*	*	0	*
4200 FARM AS BUSINESS	6	2.3	*	17210	*	17210	*	111034	*	111034	*	*	*	8000	*
4300 SOC POLIT ORGANIZ	8	3.8	*	121777	*	121777	*	229177	*	229177	*	*	*	0	*
4400 AGRIC ECONOMY U S	3	0.6	*	12179	*	12179	*	38097	*	38097	*	*	*	0	*
4600 FARM COOPERATIVES	1	0.2	*	11208	*	11208	*	15038	*	15038	*	*	*	0	*
4700 OTH MARKET PROCESS	1	0.5	*	29150	*	29150	*	50513	*	50513	*	*	*	15000	*
4800 MARKETING SYSTEMS	3	0.8	*	0	*	0	*	48353	*	48353	*	*	*	0	*
6300 BIO CELL SYSTEMS	3	0.7	*	0	*	0	*	214608	*	214608	*	*	*	0	*
6400 EXP DESIGN/STAT METH	1	0.0	*	0	*	0	*	7296	*	7296	*	*	*	0	*
6500 INVERTEBRATES	4	2.3	*	15174	*	15174	*	195118	*	195118	*	*	*	0	*
6600 MICROORGANISMS,VIRUS	1	0.1	*	0	*	0	*	2295	*	2295	*	*	*	0	*
6700 PLANTS	8	2.5	*	15892	*	15892	*	163699	*	163699	*	*	*	0	*
6800 ANIMALS(VERTEBRATES)	4	0.3	*	7241	*	7241	*	27677	*	27677	*	*	*	0	*
6900 RESEARCH ON RSCH MGM	1	0.4	*	0	*	0	*	14329	*	14329	*	*	*	0	*
7000 RSCH EQUIP & TECHNOL	2	0.9	*	3690	*	3690	*	44376	*	44376	*	*	*	0	*
TOTAL	359	131.0	*	1551691	*	1704122	*	9146629	*	9720760	*	*	*	146533	*

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY COMMODITY

MISSISSIPPI

STATE COLLEGE

SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG NET TO PROJ 1972	FED APPR M1973	(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ 1972	M1973	GROSS		USDA COM SMY	GT CA 1973	WITH SAES FUNDS ALLTD	
		1972	1973			1972	M1973			1972	M1973			1972	M1973
0001 ADMINISTRATIVE PROJE	4	0.0	*	0	*	70371	*	0	*	1155772	*	*	*	0	*
0100 SOIL AND LAND	9	3.2	*	69092	*	69092	*	132494	*	132494	*	*	*	9580	*
0200 WATER	2	0.7	*	20505	*	20505	*	28317	*	28317	*	*	*	0	*
0300 WATERSHEDS RIVER BAS	1	0.2	*	6835	*	6835	*	6835	*	6835	*	*	*	0	*
0400 AIR AND CLIMATE	1	1.3	*	0	*	0	*	89198	*	89198	*	*	*	0	*
0500 RECREATION RESOURCES	2	0.8	*	8094	*	8094	*	18282	*	18282	*	*	*	0	*
0600 TIMBER FORST PRODUCT	27	13.1	*	155442	*	155442	*	504780	*	504780	*	*	*	5676	*
0800 WILDLIFE AND FISH	12	2.5	*	74325	*	74325	*	171167	*	171167	*	*	*	22000	*
1000 FRUIT NUTS DECIDUOUS	19	3.6	*	59340	*	59340	*	128960	*	128960	*	*	*	0	*
1100 POTATOES	3	0.2	*	0	*	0	*	6100	*	6100	*	*	*	0	*
1200 VEGETABLES	60	11.3	*	117391	*	117391	*	437408	*	437408	*	*	*	25431	*
1300 ORNAMENTALS TURF	15	6.4	*	128737	*	128737	*	202704	*	202704	*	*	*	0	*
1400 CORN	29	2.0	*	27170	*	27170	*	149691	*	149691	*	*	*	27010	*
1500 GRAIN SORGHUM	14	1.6	*	11435	*	11435	*	49347	*	49347	*	*	*	1160	*
1600 RICE	5	0.9	*	0	*	0	*	46700	*	46700	*	*	*	0	*
1700 WHEAT	8	0.4	*	6514	*	6514	*	21100	*	21100	*	*	*	2320	*
1800 OTHER SMALL GRAINS	4	0.2	*	3227	*	3227	*	9286	*	9286	*	*	*	0	*
1900 PASTURE	23	1.8	*	5099	*	5099	*	118398	*	118398	*	*	*	0	*
2000 FORAGE CROPS	33	4.7	*	81282	*	81282	*	269986	*	269986	*	*	*	4241	*
2100 COTTON	76	18.4	*	171323	*	171323	*	1086876	*	1086876	*	*	*	246296	*
2200 COTTONSEED	1	0.1	*	2673	*	2673	*	4755	*	4755	*	*	*	0	*
2300 SOYBEANS	42	5.1	*	37918	*	37918	*	289174	*	289174	*	*	*	13660	*
2500 OTHER OILSEED CROPS	4	0.3	*	2754	*	2754	*	18144	*	18144	*	*	*	0	*
2700 SUGAR CROPS	2	0.0	*	5895	*	5895	*	7255	*	7255	*	*	*	0	*
2900 POULTRY	14	4.1	*	80919	*	80919	*	220693	*	220693	*	*	*	0	*
3000 BEEF CATTLE	32	10.2	*	165544	*	165544	*	623450	*	623450	*	*	*	0	*
3100 DAIRY CATTLE	25	9.0	*	176850	*	176850	*	349554	*	349554	*	*	*	0	*
3200 SWINE	8	2.0	*	60138	*	60138	*	99982	*	99982	*	*	*	0	*
3300 SHEEP AND WOOL	1	0.1	*	6600	*	6600	*	7043	*	7043	*	*	*	0	*
3400 OTHER ANIMALS	1	0.3	*	7500	*	7500	*	12000	*	12000	*	*	*	0	*
3600 FARM SUPP & FACILITS	3	0.1	*	4716	*	4716	*	4949	*	4949	*	*	*	0	*
3800 FOOD	2	1.1	*	26615	*	26615	*	29965	*	29965	*	*	*	0	*
3900 HOUSING & EQUIP	1	0.2	*	0	*	0	*	10850	*	10850	*	*	*	0	*
4000 PEOPLE AS INDIVIDUAL	12	5.9	*	100884	*	100884	*	331555	*	331555	*	*	*	31620	*
4100 FAMILY MEMBERS	4	1.5	*	36240	*	36240	*	44728	*	44728	*	*	*	0	*
4200 FARM AS BUSINESS	4	0.8	*	16143	*	16143	*	33992	*	33992	*	*	*	0	*
4300 SOC POLIT ORGANIZ	6	1.9	*	46548	*	46548	*	50707	*	50707	*	*	*	0	*
6100 NEEDS	1	0.6	*	0	*	0	*	37700	*	37700	*	*	*	21000	*
6200 SEED RESEARCH	4	0.7	*	42570	*	42570	*	44170	*	44170	*	*	*	0	*
6500 INVERTEBRATES	7	1.8	*	16230	*	16230	*	50651	*	50651	*	*	*	13274	*
6700 PLANTS	2	0.3	*	7000	*	7000	*	8494	*	8494	*	*	*	0	*
6800 ANIMALS(VERTEBRATES)	2	0.4	*	7000	*	7000	*	12400	*	12400	*	*	*	0	*
6900 RESEARCH ON RSCH MGM	1	0.0	*	0	*	0	*	108	*	108	*	*	*	0	*
7000 RSCH EQUIP & TECHNOL	1	0.1	*	0	*	0	*	1000	*	1000	*	*	*	0	*
TOTAL	527	119.8	*	1796548	*	1866919	*	5770944	*	6926716	*	*	*	423268	*

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY COMMODITY

MISSOURI

COLUMBIA

SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1972 1973	REG FED APPR NET TO PROJ 1972 M1973	(CSRS ADMSTRD) GROSS 1972 M1973	NET TO PROJ 1972 M1973	TOTAL FUNDS GROSS 1972 M1973	USDA CON GT SHY 1972 1973	CA FUNDUS ALLTO 1972 M1973	WITH SAES 1972 M1973
0001 ADMINISTRATIVE PROJE	10	0.0 *	0	0	0	171525	*	*	0
0100 SOIL AND LAND	14	4.3 *	63749	63749	259386	259386	*	*	0
0200 WATER	7	3.0 *	12230	12230	164269	164269	*	*	0
0300 WATERSHEDS RIVER BAS	4	2.6 *	31954	31954	134628	134628	*	*	7808
0400 AIR AND CLIMATE	6	5.2 *	31627	31627	210746	210746	*	*	0
0500 RECREATION RESOURCES	1	0.9 *	12615	12615	33141	33141	*	*	3999
0600 TIMBER FORST PRODUCT	8	6.4 *	80778	80778	339450	339450	*	*	1194
0900 CITRUS SUB TROP FRUIT	1	0.2 *	3671	3671	13349	13349	*	*	0
1000 FRUIT NUTS DECIDUOUS	9	2.9 *	54224	54224	249389	249389	*	*	2960
1100 POTATOES	1	0.1 *	1341	1341	8004	8004	*	*	0
1200 VEGETABLES	4	0.9 *	16463	16463	103408	103408	*	*	0
1300 ORNAMENTALS TURF	4	1.6 *	25587	25587	89442	89442	*	*	0
1400 CORN	15	7.6 *	124341	124341	663491	663491	*	*	49261
1500 GRAIN SORGHUM	4	0.9 *	3049	3049	52506	52506	*	*	0
1700 WHEAT	7	3.7 *	46525	46525	151564	151564	*	*	4048
1800 OTHER SMALL GRAINS	3	0.5 *	9983	9983	62645	62645	*	*	0
1900 PASTURE	7	0.4 *	8538	8538	109820	109820	*	*	6948
2000 FORAGE CROPS	18	4.9 *	51708	51708	378604	378604	*	*	1562
2100 COTTON	10	4.2 *	50884	50884	297464	297464	*	*	28074
2300 SOYBEANS	13	4.9 *	51897	51897	291146	291146	*	*	15054
2400 PEANUTS	1	0.0 *	279	279	2905	2905	*	*	130
2600 TOBACCO	1	0.5 *	6870	6870	30548	30548	*	*	1480
2700 SUGAR CROPS	2	0.5 *	933	933	43724	43724	*	*	0
2800 MISC NEW CROPS	1	0.0 *	0	0	1500	1500	*	*	0
2900 POULTRY	11	4.2 *	118548	118548	343777	343777	*	*	9547
3000 BEEF CATTLE	22	4.5 *	158355	158355	729803	729803	*	*	10443
3100 DAIRY CATTLE	15	6.8 *	128341	128341	820070	820070	*	*	10400
3200 SWINE	15	6.2 *	138245	138245	538524	538524	*	*	5404
3300 SHEEP AND WOOL	10	1.4 *	38241	38241	262689	262689	*	*	2669
3400 OTHER ANIMALS	6	0.9 *	12740	12740	65244	65244	*	*	1439
3600 FARM SUPP & FACILITS	6	0.8 *	9721	9721	222615	222615	*	*	265
3700 CLOTHING & TEXTILES	1	0.3 *	4675	4675	13142	13142	*	*	0
3800 FOOD	5	3.0 *	73984	73984	177684	177684	*	*	0
3900 HOUSING & EQUIP	2	1.0 *	12045	12045	52852	52852	*	*	0
4000 PEOPLE AS INDIVIDUAL	4	2.2 *	19336	19336	92339	92339	*	*	0
4100 FAMILY MEMBERS	2	0.7 *	17722	17722	48792	48792	*	*	668
4200 FARM AS BUSINESS	3	1.0 *	17399	17399	68034	68034	*	*	28
4300 SOC POLIT ORGANIZ	9	4.6 *	63240	63240	205860	205860	*	*	2300
4400 AGRIC ECONOMY U S	2	0.7 *	6140	6140	21540	21540	*	*	0
4900 AGRIC ECONOMY FORGN	2	1.6 *	0	0	75395	75395	*	*	4149
4600 FARM COOPERATIVES	2	0.4 *	4954	4954	16652	16652	*	*	0
4700 OTH MARKET PROCESS	2	0.3 *	2209	2209	10852	10852	*	*	0
4800 MARKETING SYSTEMS	1	0.7 *	26347	26347	60311	60311	*	*	0
6500 INVERTEBRATES	1	0.3 *	0	0	27274	27274	*	*	2644
6600 MICROORGANISMS,VIRUS	1	0.2 *	7759	7759	22044	22044	*	*	0
6700 PLANTS	16	5.6 *	86091	86091	394692	394692	*	*	23499
6800 ANIMALS(VERTEBRATES)	6	2.0 *	33959	33959	223521	223521	*	*	20674
7000 RSCH EQUIP & TECHNOL	1	0.6 *	5892	5892	31785	31785	*	*	0
9900 UNCLASSIFIED	2	0.0 *	73611	73611	87463	87463	*	*	0
TOTAL	298	105.9 *	1748799	1748799	8302081	8473606	*	*	216646

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY COMMODITY

MONTANA

BOZEMAN

SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1972 1973	REG FED APPR NET TO PROJ 1972 M1973	(CSRS ADMSTRD) GROSS 1972 M1973	NET TO PROJ 1972 M1973	TOTAL FUNDS GROSS 1972 M1973	USDA CON GT SHY 1972 1973	CA FUNDUS ALLTO 1972 M1973	WITH SAES 1972 M1973
0001 ADMINISTRATIVE PROJE	13	0.0 *	0	36793	0	671023	*	*	0
0100 SOIL AND LAND	17	4.8 *	41011	41011	218195	218195	*	*	5589
0200 WATER	8	2.4 *	25764	25764	70673	70673	*	*	4573
0300 WATERSHEDS RIVER BAS	1	0.1 *	1304	1304	4115	4115	*	*	0
0400 AIR AND CLIMATE	4	0.9 *	20295	20295	73617	73617	*	*	0
0500 RECREATION RESOURCES	3	1.5 *	4756	4756	40136	40136	*	*	0
0700 RANGE	8	4.7 *	11039	11039	105644	105644	*	*	0
0800 WILDLIFE AND FISH	5	1.4 *	1304	1304	66005	66005	*	*	0
1000 FRUIT NUTS DECIDUOUS	6	0.0 *	250	250	15587	15587	*	*	0
1100 POTATOES	5	1.3 *	8494	8494	55113	55113	*	*	13155
1200 VEGETABLES	6	0.8 *	4894	4894	21724	21724	*	*	2165
1300 ORNAMENTALS TURF	7	1.4 *	18932	18932	31172	31172	*	*	0
1400 CORN	5	0.7 *	0	0	39752	39752	*	*	30779
1500 GRAIN SORGHUM	1	0.1 *	0	0	3010	3010	*	*	0
1700 WHEAT	40	6.4 *	46412	46412	310833	310833	*	*	14215
1800 OTHER SMALL GRAINS	36	4.2 *	17095	17095	200368	200368	*	*	4850
1900 PASTURE	8	0.4 *	2995	2995	28228	28228	*	*	864
2000 FORAGE CROPS	24	5.2 *	21210	21210	166949	166949	*	*	0
2500 OTHER OILSEED CROPS	2	0.1 *	0	0	5625	5625	*	*	0
2700 SUGAR CROPS	6	0.6 *	0	0	30649	30649	*	*	2165
2800 MISC NEW CROPS	1	0.0 *	0	0	2330	2330	*	*	0
2900 POULTRY	3	2.5 *	14818	14818	72462	72462	*	*	0
3000 BEEF CATTLE	35	13.0 *	207357	207357	950828	950828	*	*	13519
3100 DAIRY CATTLE	5	1.7 *	45998	45998	126597	126597	*	*	0
3200 SWINE	5	0.9 *	16872	16872	101216	101216	*	*	27
3300 SHEEP AND WOOL	21	2.4 *	64438	64438	197439	197439	*	*	113
3400 OTHER ANIMALS	5	2.0 *	12110	12110	46802	46802	*	*	0
3600 FARM SUPP & FACILITS	1	0.5 *	13457	13457	14302	14302	*	*	0
3800 FOOD	4	1.2 *	23274	23274	32757	32757	*	*	0
3900 HOUSING & EQUIP	2	0.5 *	7379	7379	27499	27499	*	*	0
4000 PEOPLE AS INDIVIDUAL	6	0.8 *	13612	13612	29710	29710	*	*	0
4100 FAMILY MEMBERS	1	0.0 *	1431	1431	1567	1567	*	*	0
4200 FARM AS BUSINESS	2	1.5 *	28809	28809	46167	46167	*	*	0
4300 SOC POLIT ORGANIZ	5	0.8 *	17165	17165	64060	64060	*	*	0
4800 MARKETING SYSTEMS	1	0.1 *	4209	4209	4278	4278	*	*	0
6300 BIO CELL SYSTEMS	2	1.0 *	13446	13446	24659	24659	*	*	0
6400 EXP DESIGN/STAT METH	1	0.0 *	0	0	24162	24162	*	*	0
6500 INVERTEBRATES	2	0.0 *	0	0	2785	2785	*	*	0
6700 PLANTS	19	3.0 *	41626	41626	171370	171370	*	*	0
6800 ANIMALS(VERTEBRATES)	3	0.1 *	0	0	6608	6608	*	*	0
7000 RSCH EQUIP & TECHNOL	2	0.1 *	0	0	16665	16665	*	*	0
TOTAL	331	69.0 *	751754	788547	3451654	4122677	*	*	92014

TABLE II-8 SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY COMMODITY

- NEBRASKA

LINCOLN

SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1972 1973	REG FED APPR (CSRS ADMSTRD)		TOTAL FUNDS		USDA CON GT CA		WITH SAES	
			NET TO PROJ	GROSS	NET TO PROJ	GROSS	SMY	FUNDS ALLTD	FUNDS ALLTD	FUNDS ALLTD
			1972 M1973	1972 M1973	1972 M1973	1972 M1973	1972 1973	1972 1973	1972 M1973	1972 M1973
0001 ADMINISTRATIVE PROJE	2	0.0 *	0	13634	0	220369	*	*	0	*
0100 SOIL AND LAND	22	4.3 *	50929	50929	242837	242837	*	*	106	*
0200 WATER	23	3.9 *	45419	45419	293581	293581	*	*	16398	*
0300 WATERSHEDS RIVER BAS	2	0.1 *	682	682	15704	15704	*	*	6858	*
0400 AIR AND CLIMATE	4	0.8 *	14588	14588	53718	53718	*	*	4769	*
0600 TIMBER FORST PRODUCT	4	0.5 *	24761	24761	51511	51511	*	*	57	*
0700 RANGE	5	0.4 *	2665	2665	21803	21803	*	*	118	*
0800 WILDLIFE AND FISH	1	0.1 *	468	468	1995	1995	*	*	194	*
1100 POTATOES	8	3.2 *	31755	31755	117202	117202	*	*	4784	*
1200 VEGETABLES	14	3.7 *	27249	27249	189654	189654	*	*	4784	*
1300 ORNAMENTALS TURF	8	2.2 *	11861	11861	124787	124787	*	*	1408	*
1400 CORN	42	9.8 *	73917	73917	535272	535272	*	*	2134	*
1500 GRAIN SORGHUM	27	6.0 *	42576	42576	418893	418893	*	*	5089	*
1700 WHEAT	26	5.9 *	59231	59231	326675	326675	*	*	11390	*
1800 OTHER SMALL GRAINS	9	1.0 *	7077	7077	89743	89743	*	*	3073	*
1900 PASTURE	12	1.5 *	8715	8715	83693	83693	*	*	118	*
2000 FORAGE CROPS	28	5.0 *	84307	84307	344595	344595	*	*	19095	*
2300 SOYBEANS	17	3.6 *	33659	33659	209450	209450	*	*	21258	*
2700 SUGAR CROPS	6	0.5 *	1752	1752	27065	27065	*	*	0	*
2900 POULTRY	14	4.3 *	93667	93667	295776	295776	*	*	3571	*
3000 BEEF CATTLE	33	11.1 *	120723	120723	2221647	2221647	*	*	201686	*
3100 DAIRY CATTLE	13	3.5 *	58882	58882	393458	393458	*	*	1529	*
3200 SWINE	29	9.3 *	101916	101916	930969	930969	*	*	65918	*
3300 SHEEP AND WOOL	9	1.3 *	8405	8405	347813	347813	*	*	61579	*
3400 OTHER ANIMALS	4	1.6 *	12596	12596	72879	72879	*	*	9	*
3600 FARM SUPP & FACILITS	4	1.4 *	2552	2552	89257	89257	*	*	0	*
3700 CLOTHING & TEXTILES	4	0.4 *	3560	3560	25802	25802	*	*	0	*
3800 FOOD	9	2.9 *	55007	55007	185032	185032	*	*	25025	*
3900 HOUSING & EQUIP	2	0.3 *	1189	1189	7696	7696	*	*	0	*
4000 PEOPLE AS INDIVIDUAL	14	5.4 *	37101	37101	225966	225966	*	*	6536	*
4100 FAMILY MEMBERS	6	2.3 *	35853	35853	86934	86934	*	*	0	*
4200 FARM AS BUSINESS	5	1.8 *	13440	13440	51199	51199	*	*	2382	*
4300 SOC POLIT ORGANIZ	6	1.4 *	20775	20775	55331	55331	*	*	520	*
4400 AGRIC ECONOMY U S	1	0.2 *	0	0	5000	5000	*	*	0	*
4700 OTH MARKET PROCESS	2	0.1 *	5535	5535	7283	7283	*	*	0	*
4800 MARKETING SYSTEMS	2	0.6 *	23666	23666	33380	33380	*	*	0	*
6400 EXP DESIGN/STAT METH	2	1.7 *	0	0	129162	129162	*	*	4916	*
6500 INVERTEBRATES	1	0.5 *	3479	3479	16479	16479	*	*	0	*
6700 PLANTS	7	3.4 *	16364	16364	370143	370143	*	*	0	*
6800 ANIMALS(VERTEBRATES)	3	0.8 *	4998	4998	250951	250951	*	*	0	*
TOTAL	430	106.6 *	1141314	1154948	8950331	9170700	*	*	475306	*

TABLE II-8 SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY COMMODITY

- NEVADA

RENO

SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1972 1973	REG FED APPR (CSRS ADMSTRD)		TOTAL FUNDS		USDA CON GT CA		WITH SAES	
			NET TO PROJ	GROSS	NET TO PROJ	GROSS	SMY	FUNDS ALLTD	FUNDS ALLTD	FUNDS ALLTD
			1972 M1973	1972 M1973	1972 M1973	1972 M1973	1972 1973	1972 1973	1972 M1973	1972 M1973
0001 ADMINISTRATIVE PROJE	4	0.0 *	0	41727	0	348054	*	*	0	*
0100 SOIL AND LAND	7	2.8 *	12140	12140	104175	104175	*	*	9776	*
0200 WATER	9	2.5 *	49634	49634	106807	106807	*	*	9776	*
0400 AIR AND CLIMATE	1	0.4 *	9436	9436	13015	13015	*	*	0	*
0500 RECREATION RESOURCES	2	0.4 *	9891	9891	11228	11228	*	*	0	*
0600 TIMBER FORST PRODUCT	2	0.8 *	16860	16860	31384	31384	*	*	0	*
0700 RANGE	4	0.4 *	2133	2133	37190	37190	*	*	0	*
0800 WILDLIFE AND FISH	9	2.1 *	7534	7534	87396	87396	*	*	0	*
1200 VEGETABLES	3	0.6 *	9520	9520	26867	26867	*	*	0	*
1400 CORN	2	0.2 *	1034	1034	9806	9806	*	*	0	*
1500 GRAIN SORGHUM	1	0.1 *	1034	1034	2211	2211	*	*	0	*
1700 WHEAT	2	0.3 *	1034	1034	14870	14870	*	*	0	*
1800 OTHER SMALL GRAINS	2	0.1 *	1034	1034	7275	7275	*	*	0	*
1900 PASTURE	2	0.9 *	24677	24677	47282	47282	*	*	0	*
2000 FORAGE CROPS	14	5.4 *	84967	84967	212098	212098	*	*	0	*
2500 OTHER OILSEED CROPS	1	0.1 *	0	0	7595	7595	*	*	0	*
3000 BEEF CATTLE	15	7.3 *	113744	113744	287575	287575	*	*	0	*
3100 DAIRY CATTLE	7	2.3 *	26037	26037	128116	128116	*	*	0	*
3300 SHEEP AND WOOL	3	0.3 *	2091	2091	13262	13262	*	*	0	*
3600 FARM SUPP & FACILITS	1	0.2 *	4514	4514	4514	4514	*	*	0	*
3700 CLOTHING & TEXTILES	1	0.3 *	3076	3076	3076	3076	*	*	0	*
3800 FOOD	1	0.2 *	3403	3403	4653	4653	*	*	0	*
3900 HOUSING & EQUIP	1	0.3 *	3000	3000	6927	6927	*	*	0	*
4000 PEOPLE AS INDIVIDUAL	2	0.5 *	9668	9668	14584	14584	*	*	0	*
4100 FAMILY MEMBERS	1	0.3 *	4664	4664	7164	7164	*	*	0	*
4300 SOC POLIT ORGANIZ	3	1.0 *	23723	23723	27608	27608	*	*	0	*
4400 AGRIC ECONOMY U S	1	0.3 *	593	593	8074	8074	*	*	0	*
4800 MARKETING SYSTEMS	2	0.5 *	18410	18410	18410	18410	*	*	0	*
6500 INVERTEBRATES	1	0.0 *	0	0	1308	1308	*	*	0	*
6700 PLANTS	5	1.3 *	22504	22504	40755	40755	*	*	0	*
6800 ANIMALS(VERTEBRATES)	4	1.3 *	11368	11368	27387	27387	*	*	0	*
7000 RSCH EQUIP & TECHNOL	1	0.2 *	8615	8615	11460	11460	*	*	0	*
9900 UNCLASSIFIED	2	1.0 *	0	0	69831	69831	*	*	0	*
TOTAL	116	34.2 *	486333	528060	1393903	1741957	*	*	19552	*

TABLE II-8 SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY COMMODITY

NEW HAMPSHIRE DURHAM

SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG NET 1972	FED PROJ M1973	(CSRS ADMSTRD) GROSS		TOTAL NET TO PROJ 1972	FUNDS M1973	GROSS		USDA 1972	CON SMY 1973	GT CA	WITH SAES FUNDS ALLTD	
		1972	1973			1972	M1973			1972	M1973				1972	M1973
0001 ADMINISTRATIVE PROJE	1	0.0	*	0	*	14000	*	0	*	119793	*	*	*	*	0	*
0100 SOIL AND LAND	5	1.0	*	23552	*	23552	*	26507	*	26507	*	*	*	*	0	*
0200 WATER	5	1.3	*	23319	*	23319	*	28074	*	28074	*	*	*	*	0	*
0300 WATERSHEDS RIVER BAS	2	0.0	*	1400	*	1400	*	1467	*	1467	*	*	*	*	0	*
0400 AIR AND CLIMATE	2	0.1	*	18	*	18	*	3323	*	3323	*	*	*	*	0	*
0500 RECREATION RESOURCES	1	0.3	*	5370	*	5370	*	8600	*	8600	*	*	*	*	417	*
0600 TIMBER FORST PRODUCT	10	3.8	*	61251	*	61251	*	132902	*	132902	*	*	*	*	2676	*
0800 WILDLIFE AND FISH	2	0.5	*	10773	*	10773	*	29795	*	29795	*	*	*	*	0	*
1000 FRUIT NUTS DECIDUOUS	8	1.8	*	28330	*	28330	*	61651	*	61651	*	*	*	*	0	*
1100 POTATOES	1	0.1	*	2641	*	2641	*	3444	*	3444	*	*	*	*	0	*
1200 VEGETABLES	9	2.6	*	44877	*	44877	*	85920	*	85920	*	*	*	*	7886	*
1300 ORNAMENTALS TURF	4	1.0	*	22792	*	22792	*	36671	*	36671	*	*	*	*	0	*
1400 CORN	1	0.6	*	15630	*	15630	*	20952	*	20952	*	*	*	*	0	*
2000 FORAGE CROPS	3	0.9	*	21604	*	21604	*	32524	*	32524	*	*	*	*	0	*
2900 POULTRY	6	2.8	*	112199	*	112199	*	182402	*	182402	*	*	*	*	0	*
3100 DAIRY CATTLE	4	2.1	*	69908	*	69908	*	129817	*	129817	*	*	*	*	4862	*
3800 FOOD	1	0.2	*	6469	*	6469	*	7049	*	7049	*	*	*	*	0	*
4000 PEOPLE AS INDIVIDUAL	3	1.4	*	31899	*	31899	*	67857	*	67857	*	*	*	*	983	*
4300 SOC POLIT ORGANIZ	4	0.9	*	46976	*	46976	*	49712	*	49712	*	*	*	*	983	*
6300 BIO CELL SYSTEMS	2	0.6	*	10413	*	10413	*	13330	*	13330	*	*	*	*	0	*
6500 INVERTEBRATES	3	0.7	*	13065	*	13065	*	20803	*	20803	*	*	*	*	0	*
6600 MICROORGANISMS,VIRUS	1	0.7	*	12429	*	12429	*	12748	*	12748	*	*	*	*	0	*
6700 PLANTS	5	1.9	*	18094	*	18094	*	39706	*	39706	*	*	*	*	7886	*
6800 ANIMALS(VERTEBRATES)	2	1.0	*	25820	*	25820	*	32428	*	32428	*	*	*	*	0	*
TOTAL	85	26.0	*	608828	*	622828	*	1027680	*	1147473	*	*	*	*	25693	*

TABLE II-8 SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY COMMODITY

NEW JERSEY

NEW BRUNSWICK

SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG NET 1972	FED PROJ M1973	(CSRS ADMSTRD) GROSS		TOTAL NET TO PROJ 1972	FUNDS M1973	GROSS		USDA 1972	CON SMY 1973	GT CA	WITH SAES FUNDS ALLTD	
		1972	1973			1972	M1973			1972	M1973				1972	M1973
0001 ADMINISTRATIVE PROJE	10	0.0	*	0	*	49429	*	0	*	1454740	*	*	*	*	0	*
0100 SOIL AND LAND	28	7.3	*	90913	*	90913	*	324074	*	324074	*	*	*	*	334	*
0200 WATER	21	4.9	*	15068	*	15068	*	384492	*	384492	*	*	*	*	44711	*
0300 WATERSHEDS RIVER BAS	3	1.8	*	2741	*	2741	*	31606	*	31606	*	*	*	*	36	*
0400 AIR AND CLIMATE	10	5.2	*	29664	*	29664	*	198807	*	198807	*	*	*	*	0	*
0500 RECREATION RESOURCES	4	1.2	*	36607	*	36607	*	44685	*	44685	*	*	*	*	0	*
0600 TIMBER FORST PRODUCT	9	2.8	*	48412	*	48412	*	88236	*	88236	*	*	*	*	0	*
0700 RANGE	1	0.2	*	7130	*	7130	*	10425	*	10425	*	*	*	*	0	*
0800 WILDLIFE AND FISH	4	0.9	*	0	*	0	*	166757	*	166757	*	*	*	*	10041	*
1000 FRUIT NUTS DECIDUOUS	46	16.7	*	104693	*	104693	*	846372	*	846372	*	*	*	*	3232	*
1100 POTATOES	10	1.9	*	19105	*	19105	*	95786	*	95786	*	*	*	*	0	*
1200 VEGETABLES	41	13.8	*	83283	*	83283	*	568607	*	568607	*	*	*	*	3336	*
1300 ORNAMENTALS TURF	27	10.5	*	65271	*	65271	*	393234	*	393234	*	*	*	*	0	*
1400 CORN	6	1.0	*	3760	*	3760	*	32252	*	32252	*	*	*	*	125	*
1500 GRAIN SORGHUM	1	0.0	*	0	*	0	*	443	*	443	*	*	*	*	0	*
1700 WHEAT	1	0.1	*	0	*	0	*	8	*	8	*	*	*	*	0	*
1800 OTHER SMALL GRAINS	9	0.8	*	5074	*	5074	*	44108	*	44108	*	*	*	*	125	*
1900 PASTURE	2	0.0	*	74	*	74	*	9644	*	9644	*	*	*	*	0	*
2000 FORAGE CROPS	11	1.3	*	9450	*	9450	*	60803	*	60803	*	*	*	*	125	*
2200 COTTONSEED	2	0.1	*	0	*	0	*	2765	*	2765	*	*	*	*	0	*
2300 SOYBEANS	6	0.3	*	98	*	98	*	23059	*	23059	*	*	*	*	0	*
2400 PEANUTS	1	0.0	*	0	*	0	*	1429	*	1429	*	*	*	*	0	*
2600 TOBACCO	1	0.0	*	0	*	0	*	685	*	685	*	*	*	*	0	*
2800 MISC NEW CROPS	1	0.1	*	0	*	0	*	602	*	602	*	*	*	*	0	*
2900 POULTRY	22	7.7	*	53427	*	53427	*	602179	*	602179	*	*	*	*	0	*
3000 BEEF CATTLE	7	1.8	*	952	*	952	*	49158	*	49158	*	*	*	*	960	*
3100 DAIRY CATTLE	23	5.6	*	35996	*	35996	*	308984	*	308984	*	*	*	*	0	*
3200 SWINE	6	1.1	*	1091	*	1091	*	57940	*	57940	*	*	*	*	0	*
3300 SHEEP AND WOOL	1	0.1	*	831	*	831	*	9321	*	9321	*	*	*	*	0	*
3400 OTHER ANIMALS	12	2.5	*	2655	*	2655	*	95449	*	95449	*	*	*	*	0	*
3500 BEES AND HONEY	1	0.0	*	0	*	0	*	18265	*	18265	*	*	*	*	220	*
3600 FARM SUPP & FACILITS	2	0.4	*	3285	*	3285	*	31070	*	31070	*	*	*	*	0	*
3800 FOOD	20	5.7	*	65694	*	65694	*	332564	*	332564	*	*	*	*	28275	*
3900 HOUSING & EQUIP	5	1.5	*	8728	*	8728	*	60400	*	60400	*	*	*	*	0	*
4000 PEOPLE AS INDIVIDUAL	20	8.4	*	25022	*	25022	*	494192	*	494192	*	*	*	*	28275	*
4100 FAMILY MEMBERS	1	0.2	*	7735	*	7735	*	7738	*	7738	*	*	*	*	0	*
4200 FARM AS BUSINESS	3	0.9	*	12201	*	12201	*	23728	*	23728	*	*	*	*	0	*
4300 SOC POLIT ORGANIZ	10	4.9	*	26556	*	26556	*	117565	*	117565	*	*	*	*	0	*
4400 AGRIC ECONOMY U S	1	0.6	*	5642	*	5642	*	6725	*	6725	*	*	*	*	0	*
4800 MARKETING SYSTEMS	2	0.5	*	11354	*	11354	*	12324	*	12324	*	*	*	*	0	*
6100 WEEDS	2	0.2	*	9131	*	9131	*	55050	*	55050	*	*	*	*	0	*
6300 BIO CELL SYSTEMS	6	3.5	*	23704	*	23704	*	174374	*	174374	*	*	*	*	0	*
6500 INVERTEBRATES	1	0.4	*	12297	*	12297	*	21074	*	21074	*	*	*	*	0	*
6600 MICROORGANISMS,VIRUS	3	1.2	*	6388	*	6388	*	37976	*	37976	*	*	*	*	0	*
6700 PLANTS	9	7.7	*	78571	*	78571	*	265226	*	265226	*	*	*	*	1124	*
6800 ANIMALS(VERTEBRATES)	7	4.8	*	5789	*	5789	*	171771	*	171771	*	*	*	*	0	*
7000 RSCH EQUIP & TECHNOL	5	1.7	*	7829	*	7829	*	97769	*	97769	*	*	*	*	0	*
TOTAL	424	132.3	*	926122	*	975551	*	6379719	*	7834459	*	*	*	*	120917	*

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY COMMODITY

NEW MEXICO

UNIV PARK

SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG NET TO 1972	FED PROJ M1973	(CSRS ADMSTRD) GROSS		NET TO 1972	TOTAL PROJ M1973	FUNDS GROSS		USDA SMY 1972	CON GT 1973	CA FUND 1972	WITH ALLTD M1973	SAES
		1972	1973			1972	M1973			1972	M1973					
0001 ADMINISTRATIVE PROJE	6	0.0	*	0	*	40055	*	0	*	452880	*	*	*	0	*	*
0100 SOIL AND LAND	9	3.1	*	29300	*	29300	*	81283	*	81283	*	*	*	0	*	*
0200 WATER	1	0.2	*	2805	*	2805	*	10224	*	10224	*	*	*	0	*	*
0400 AIR AND CLIMATE	3	1.9	*	40266	*	40266	*	41595	*	41595	*	*	*	0	*	*
0500 RECREATION RESOURCES	2	0.5	*	18772	*	18772	*	20101	*	20101	*	*	*	0	*	*
0600 TIMBER FORST PRODUCT	5	1.9	*	39961	*	39961	*	78793	*	78793	*	*	*	0	*	*
0700 RANGE	9	3.6	*	8836	*	8836	*	126957	*	126957	*	*	*	0	*	*
0800 WILDLIFE AND FISH	3	1.3	*	5855	*	5855	*	53277	*	53277	*	*	*	0	*	*
1000 FRUIT NUTS DECIDUOUS	8	2.2	*	0	*	0	*	85473	*	85473	*	*	*	0	*	*
1100 POTATOES	1	0.0	*	0	*	0	*	1189	*	1189	*	*	*	0	*	*
1200 VEGETABLES	10	4.1	*	55347	*	55347	*	152847	*	152847	*	*	*	0	*	*
1300 ORNAMENTALS TURF	5	0.6	*	919	*	919	*	27108	*	27108	*	*	*	8816	*	*
1400 CORN	2	0.4	*	0	*	0	*	9293	*	9293	*	*	*	0	*	*
1500 GRAIN SORGHUM	12	1.6	*	0	*	0	*	65404	*	65404	*	*	*	0	*	*
1700 WHEAT	4	0.3	*	0	*	0	*	9471	*	9471	*	*	*	0	*	*
1800 OTHER SMALL GRAINS	5	0.5	*	0	*	0	*	15966	*	15966	*	*	*	0	*	*
2000 FORAGE CROPS	13	3.7	*	20588	*	20588	*	158585	*	158585	*	*	*	43764	*	*
2100 COTTON	16	9.2	*	121067	*	121067	*	388453	*	388453	*	*	*	126286	*	*
2400 PEANUTS	4	1.0	*	0	*	0	*	39242	*	39242	*	*	*	14700	*	*
2800 MISC NEW CROPS	3	0.3	*	3674	*	3674	*	11658	*	11658	*	*	*	0	*	*
2900 POULTRY	5	1.9	*	10100	*	10100	*	58070	*	58070	*	*	*	0	*	*
3000 BEEF CATTLE	16	5.2	*	98933	*	98933	*	226522	*	226522	*	*	*	0	*	*
3100 DAIRY CATTLE	5	1.9	*	30676	*	30676	*	49702	*	49702	*	*	*	0	*	*
3300 SHEEP AND WOOL	6	1.5	*	21027	*	21027	*	47166	*	47166	*	*	*	0	*	*
3400 OTHER ANIMALS	2	0.4	*	5480	*	5480	*	8736	*	8736	*	*	*	0	*	*
4000 PEOPLE AS INDIVIDUAL	5	2.1	*	6537	*	6537	*	72445	*	72445	*	*	*	1240	*	*
4100 FAMILY MEMBERS	4	1.1	*	3375	*	3375	*	47923	*	47923	*	*	*	826	*	*
4200 FARM AS BUSINESS	1	0.2	*	0	*	0	*	6274	*	6274	*	*	*	1000	*	*
4300 SOC POLIT ORGANIZ	4	1.8	*	41290	*	41290	*	50235	*	50235	*	*	*	0	*	*
4400 AGRIC ECONOMY U S	1	0.2	*	0	*	0	*	5443	*	5443	*	*	*	0	*	*
4800 MARKETING SYSTEMS	2	0.9	*	25239	*	25239	*	33075	*	33075	*	*	*	0	*	*
6100 WEEDS	2	0.6	*	20066	*	20066	*	27401	*	27401	*	*	*	0	*	*
6500 INVERTEBRATES	1	0.5	*	11300	*	11300	*	17292	*	17292	*	*	*	0	*	*
6700 PLANTS	7	3.9	*	31900	*	31900	*	121118	*	121118	*	*	*	0	*	*
6800 ANIMALS(VERTEBRATES)	1	0.2	*	0	*	0	*	4228	*	4228	*	*	*	0	*	*
TOTAL	183	58.6	*	653311	*	693366	*	2152548	*	2605428	*	*	*	196632	*	*

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY COMMODITY

NEW YORK

GENEVA

SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG NET TO 1972	FED PROJ M1973	(CSRS ADMSTRD) GROSS		NET TO 1972	TOTAL PROJ M1973	FUNDS GROSS		USDA SMY 1972	CON GT 1973	CA FUND 1972	WITH ALLTD M1973	SAES
		1972	1973			1972	M1973			1972	M1973					
0001 ADMINISTRATIVE PROJE	3	0.0	*	0	*	1340	*	0	*	1318748	*	*	*	0	*	*
0100 SOIL AND LAND	1	0.0	*	0	*	0	*	459	*	459	*	*	*	0	*	*
0400 AIR AND CLIMATE	1	0.2	*	1750	*	1750	*	9326	*	9326	*	*	*	0	*	*
0600 TIMBER FORST PRODUCT	3	0.3	*	0	*	0	*	8233	*	8233	*	*	*	0	*	*
1000 FRUIT NUTS DECIDUOUS	118	29.8	*	163348	*	163348	*	1556612	*	1556612	*	*	*	16111	*	*
1200 VEGETABLES	61	17.4	*	75482	*	75482	*	810647	*	810647	*	*	*	8847	*	*
1300 ORNAMENTALS TURF	7	1.1	*	0	*	0	*	112009	*	112009	*	*	*	0	*	*
1400 CORN	2	0.0	*	0	*	0	*	3381	*	3381	*	*	*	0	*	*
1700 WHEAT	2	0.0	*	0	*	0	*	3381	*	3381	*	*	*	0	*	*
1800 OTHER SMALL GRAINS	2	0.0	*	0	*	0	*	3381	*	3381	*	*	*	0	*	*
2000 FORAGE CROPS	3	0.1	*	0	*	0	*	11332	*	11332	*	*	*	0	*	*
2300 SOYBEANS	4	1.1	*	0	*	0	*	42568	*	42568	*	*	*	65	*	*
2400 PEANUTS	1	0.1	*	0	*	0	*	4056	*	4056	*	*	*	0	*	*
2800 MISC NEW CROPS	4	0.1	*	47989	*	47989	*	58385	*	58385	*	*	*	1399	*	*
3800 FOOD	2	1.3	*	0	*	0	*	25956	*	25956	*	*	*	0	*	*
4000 PEOPLE AS INDIVIDUAL	1	0.1	*	0	*	0	*	4446	*	4446	*	*	*	0	*	*
6200 SEED RESEARCH	9	2.9	*	15015	*	15015	*	126340	*	126340	*	*	*	0	*	*
6500 INVERTEBRATES	3	0.8	*	0	*	0	*	45616	*	45616	*	*	*	0	*	*
6600 MICROORGANISMS,VIRUS	1	0.5	*	0	*	0	*	14091	*	14091	*	*	*	0	*	*
6700 PLANTS	4	1.6	*	0	*	0	*	135602	*	135602	*	*	*	0	*	*
6800 ANIMALS(VERTEBRATES)	1	0.3	*	0	*	0	*	20006	*	20006	*	*	*	0	*	*
TOTAL	233	57.6	*	303583	*	304923	*	2995828	*	4314576	*	*	*	26421	*	*

TABLE II-8 SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY COMMODITY

NEW YORK

ITHACA

SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG NET 1972	FED PROJ M1973	APPR (CSRS ADMSTRD) GROSS		NET 1972	PROJ M1973	TOTAL FUNDS GROSS		USDA 1972	CON SMY 1973	GT 1973	CA	WITH SAES FUNDS ALLTD	
		1972	1973			1972	M1973			1972	M1973					1972	M1973
0001 ADMINISTRATIVE PROJE	1	0.0	*	0	*	28863	*	0	*	255190	*	*	*	*	*	0	*
0100 SOIL AND LAND	21	6.8	*	52313	*	52313	*	764782	*	764782	*	*	*	*	*	42527	*
0200 WATER	10	2.5	*	37902	*	37902	*	191849	*	191849	*	*	*	*	*	6681	*
0300 WATERSHEDS RIVER BAS	2	0.3	*	4676	*	4676	*	21601	*	21601	*	*	*	*	*	1622	*
0400 AIR AND CLIMATE	3	0.5	*	15859	*	15859	*	93884	*	93884	*	*	*	*	*	34383	*
0500 RECREATION RESOURCES	6	1.7	*	21329	*	21329	*	110552	*	110552	*	*	*	*	*	0	*
0600 TIMBER FORST PRODUCT	13	1.8	*	38677	*	38677	*	194599	*	194599	*	*	*	*	*	16681	*
0700 RANGE	1	0.4	*	0	*	0	*	44050	*	44050	*	*	*	*	*	0	*
0800 WILDLIFE AND FISH	21	3.1	*	32518	*	32518	*	541202	*	541202	*	*	*	*	*	18253	*
1000 FRUIT NUTS DECIDUOUS	26	6.1	*	106001	*	106001	*	376388	*	376388	*	*	*	*	*	0	*
1100 POTATOES	26	5.8	*	92575	*	92575	*	395354	*	395354	*	*	*	*	*	9545	*
1200 VEGETABLES	60	11.7	*	187414	*	187414	*	765118	*	765118	*	*	*	*	*	1295	*
1300 ORNAMENTALS TURF	29	6.5	*	44881	*	44881	*	415491	*	415491	*	*	*	*	*	8280	*
1400 CORN	16	3.5	*	52654	*	52654	*	352449	*	352449	*	*	*	*	*	9889	*
1500 GRAIN SORGHUM	1	0.0	*	483	*	483	*	1696	*	1696	*	*	*	*	*	0	*
1600 RICE	1	0.0	*	483	*	483	*	1696	*	1696	*	*	*	*	*	0	*
1700 WHEAT	8	1.4	*	16692	*	16692	*	83282	*	83282	*	*	*	*	*	0	*
1800 OTHER SMALL GRAINS	5	0.6	*	8452	*	8452	*	89456	*	89456	*	*	*	*	*	1907	*
1900 PASTURE	3	0.3	*	989	*	989	*	24179	*	24179	*	*	*	*	*	1295	*
2000 FORAGE CROPS	19	4.5	*	72058	*	72058	*	417833	*	417833	*	*	*	*	*	19182	*
2300 SOYBEANS	2	0.6	*	1294	*	1294	*	12267	*	12267	*	*	*	*	*	0	*
2500 OTHER OILSEED CROPS	1	0.2	*	5174	*	5174	*	15227	*	15227	*	*	*	*	*	0	*
2700 SUGAR CROPS	2	0.3	*	4813	*	4813	*	19103	*	19103	*	*	*	*	*	0	*
2900 POULTRY	35	9.4	*	99071	*	99071	*	935071	*	935071	*	*	*	*	*	48884	*
3000 BEEF CATTLE	14	1.3	*	18006	*	18006	*	143949	*	143949	*	*	*	*	*	9626	*
3100 DAIRY CATTLE	53	11.8	*	123121	*	123121	*	1081349	*	1081349	*	*	*	*	*	75280	*
3200 SWINE	7	0.8	*	12654	*	12654	*	79590	*	79590	*	*	*	*	*	0	*
3300 SHEEP AND WOOL	11	0.9	*	7152	*	7152	*	91942	*	91942	*	*	*	*	*	0	*
3400 OTHER ANIMALS	12	3.4	*	12782	*	12782	*	267205	*	267205	*	*	*	*	*	0	*
3500 BEES AND HONEY	2	0.8	*	6040	*	6040	*	48821	*	48821	*	*	*	*	*	0	*
3600 FARM SUPP & FACILITS	2	0.1	*	0	*	0	*	8760	*	8760	*	*	*	*	*	0	*
3700 CLOTHING & TEXTILES	8	0.9	*	8818	*	8818	*	45138	*	45138	*	*	*	*	*	0	*
3800 FOOD	17	4.8	*	58932	*	58932	*	243684	*	243684	*	*	*	*	*	16846	*
3900 HOUSING & EQUIP	13	2.5	*	31890	*	31890	*	174738	*	174738	*	*	*	*	*	0	*
4000 PEOPLE AS INDIVIDUAL	60	12.7	*	106871	*	106871	*	908985	*	908985	*	*	*	*	*	13721	*
4100 FAMILY MEMBERS	20	4.5	*	21561	*	21561	*	257425	*	257425	*	*	*	*	*	7698	*
4200 FARM AS BUSINESS	7	1.7	*	41129	*	41129	*	144324	*	144324	*	*	*	*	*	0	*
4300 SOC POLIT ORGANIZ	29	6.6	*	104490	*	104490	*	425021	*	425021	*	*	*	*	*	6833	*
4400 AGRIC ECONOMY U S	4	0.6	*	8190	*	8190	*	35041	*	35041	*	*	*	*	*	0	*
4500 AGRIC ECONOMY FORGN	10	1.5	*	8864	*	8864	*	71241	*	71241	*	*	*	*	*	0	*
4600 FARM COOPERATIVES	2	0.4	*	1676	*	1676	*	12139	*	12139	*	*	*	*	*	0	*
4700 OTH MARKET PROCESS	4	0.7	*	997	*	997	*	62288	*	62288	*	*	*	*	*	0	*
4800 MARKETING SYSTEMS	4	0.7	*	47436	*	47436	*	84938	*	84938	*	*	*	*	*	0	*
6300 BIO CELL SYSTEMS	17	5.9	*	29088	*	29088	*	466439	*	466439	*	*	*	*	*	0	*
6400 EXP DESIGN/STAT METH	2	3.9	*	13791	*	13791	*	129835	*	129835	*	*	*	*	*	0	*
6500 INVERTEBRATES	12	4.4	*	22695	*	22695	*	407448	*	407448	*	*	*	*	*	0	*
6600 MICROORGANISMS,VIRUS	21	5.6	*	16956	*	16956	*	387974	*	387974	*	*	*	*	*	0	*
6700 PLANTS	18	6.9	*	40338	*	40338	*	371900	*	371900	*	*	*	*	*	0	*
6800 ANIMALS(VERTEBRATES)	4	1.4	*	0	*	0	*	95074	*	95074	*	*	*	*	*	0	*
7000 RSCH EQUIP & TECHNOL	3	0.4	*	3513	*	3513	*	16402	*	16402	*	*	*	*	*	0	*
TOTAL	668	152.9	*	1643291	*	1672154	*	11930976	*	12186166	*	*	*	*	*	350426	*

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY COMMODITY

NORTH CAROLINA RALEIGH

SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ	(CSRS ADMSTRD) GROSS	TOTAL FUNDS NET TO PROJ	TOTAL FUNDS GROSS	USDA CON GT CA		WITH SAES			
		1972	1973					SMY	1973	FUNDS	ALLTD		
		1972	1973	1972	1973	1972	1973	1972	1973	1972	1973		
0001 ADMINISTRATIVE PROJE	11	0.0	*	0	*	32580	*	0	*	1873671	*	0	*
0100 SOIL AND LAND	23	5.1	*	57769	*	57769	*	288115	*	288115	*	5796	*
0200 WATER	14	7.0	*	113629	*	113629	*	313071	*	313071	*	17667	*
0300 WATERSHEDS RIVER BAS	5	0.7	*	9517	*	9517	*	87924	*	87924	*	0	*
0400 AIR AND CLIMATE	2	0.3	*	3493	*	3493	*	15153	*	15153	*	2373	*
0500 RECREATION RESOURCES	3	0.3	*	10275	*	10275	*	87251	*	87251	*	0	*
0600 TIMBER FORST PRODUCT	34	12.5	*	241088	*	241088	*	668458	*	668458	*	15754	*
0800 WILDLIFE AND FISH	13	2.3	*	9159	*	9159	*	232592	*	232592	*	2008	*
0900 CITRUS SUB TROP FRUIT	1	0.4	*	0	*	0	*	11500	*	11500	*	0	*
1000 FRUIT NUTS DECIDUOUS	44	13.9	*	124924	*	124924	*	908408	*	908408	*	10522	*
1100 POTATOES	8	1.8	*	12687	*	12687	*	97976	*	97976	*	0	*
1200 VEGETABLES	48	15.2	*	162814	*	162814	*	840309	*	840309	*	11138	*
1300 ORNAMENTALS TURF	10	5.6	*	18347	*	18347	*	255627	*	255627	*	0	*
1400 CORN	34	5.6	*	76478	*	76478	*	308467	*	308467	*	18517	*
1500 GRAIN SORGHUM	1	0.1	*	0	*	0	*	10796	*	10796	*	0	*
1700 WHEAT	9	1.2	*	13379	*	13379	*	57110	*	57110	*	59	*
1800 OTHER SMALL GRAINS	5	1.0	*	12989	*	12989	*	37904	*	37904	*	0	*
1900 PASTURE	6	1.1	*	5773	*	5773	*	23050	*	23050	*	0	*
2000 FORAGE CROPS	15	5.4	*	56593	*	56593	*	287719	*	287719	*	2949	*
2100 COTTON	26	6.0	*	71093	*	71093	*	260720	*	260720	*	23221	*
2200 COTTONSEED	1	1.0	*	0	*	0	*	45413	*	45413	*	0	*
2300 SOYBEANS	32	3.3	*	43968	*	43968	*	222117	*	222117	*	34929	*
2400 PEANUTS	24	5.5	*	79396	*	79396	*	319347	*	319347	*	14853	*
2600 TOBACCO	61	23.2	*	210600	*	210600	*	1714522	*	1714522	*	107675	*
2700 SUGAR CROPS	1	0.1	*	4777	*	4777	*	6302	*	6302	*	0	*
2800 MISC NEW CROPS	1	0.7	*	18198	*	18198	*	25029	*	25029	*	0	*
2900 POULTRY	32	11.6	*	137000	*	137000	*	712145	*	712145	*	59	*
3000 BEEF CATTLE	24	5.8	*	130255	*	130255	*	353559	*	353559	*	1040	*
3100 DAIRY CATTLE	34	11.3	*	256443	*	256443	*	643963	*	643963	*	3254	*
3200 SWINE	23	4.3	*	116675	*	116675	*	355359	*	355359	*	13058	*
3300 SHEEP AND WOOL	7	0.7	*	19191	*	19191	*	73567	*	73567	*	0	*
3400 OTHER ANIMALS	4	2.1	*	29136	*	29136	*	80387	*	80387	*	0	*
3600 FARM SUPP & FACILITS	2	0.5	*	3150	*	3150	*	20473	*	20473	*	0	*
3700 CLOTHING & TEXTILES	3	0.4	*	11589	*	11589	*	20122	*	20122	*	0	*
3800 FOOD	9	3.4	*	93980	*	93980	*	299553	*	299553	*	0	*
3900 HOUSING & EQUIP	2	0.2	*	40127	*	40127	*	52365	*	52365	*	4455	*
4000 PEOPLE AS INDIVIDUAL	14	3.0	*	45176	*	45176	*	196884	*	196884	*	0	*
4100 FAMILY MEMBERS	6	2.1	*	70935	*	70935	*	97558	*	97558	*	0	*
4200 FARM AS BUSINESS	4	0.7	*	4179	*	4179	*	39596	*	39596	*	6198	*
4300 SOC POLIT ORGANIZ	5	1.2	*	51691	*	51691	*	148060	*	148060	*	0	*
4400 AGRIC ECONOMY U S	1	0.4	*	7579	*	7579	*	15088	*	15088	*	0	*
4700 OTH MARKET PROCESS	1	0.0	*	0	*	0	*	3805	*	3805	*	0	*
6100 WEEDS	1	0.0	*	0	*	0	*	0	*	0	*	0	*
6300 BIO CELL SYSTEMS	7	1.8	*	27687	*	27687	*	156725	*	156725	*	0	*
6400 EXP DESIGN/STAT METH	1	0.4	*	495	*	495	*	15405	*	15405	*	0	*
6500 INVERTEBRATES	11	4.2	*	50835	*	50835	*	254448	*	254448	*	0	*
6600 MICROORGANISMS,VIRUS	5	1.7	*	19775	*	19775	*	115767	*	115767	*	0	*
6700 PLANTS	25	8.0	*	97745	*	97745	*	645869	*	645869	*	8463	*
6800 ANIMALS(VERTEBRATES)	10	1.8	*	19772	*	19772	*	217765	*	217765	*	5201	*
TOTAL	663		*		*		*		*		*		*
		184.4		2590359		2622939		11643341		13517012		309186	

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY COMMODITY

NORTH DAKOTA FARGO

SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG NET 1972	FED TO PROJ M1973	(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ 1972	TOTAL FUNDS GROSS M1973	USDA CON GT CA SMY		WITH SAES FUNDS ALLTD			
		1972	1973			1972	M1973			1972	M1973	1972	1973	1972	M1973
0100 SOIL AND LAND	20	6.1	*	53225	*	53225	*	325948	*	325948	*	*	*	0	*
0200 WATER	16	2.7	*	38789	*	38789	*	149251	*	149251	*	*	*	0	*
0400 AIR AND CLIMATE	6	1.2	*	17188	*	17188	*	54087	*	54087	*	*	*	0	*
0500 RECREATION RESOURCES	2	0.1	*	0	*	0	*	8643	*	8643	*	*	*	0	*
0600 TIMBER FORST PRODUCT	1	1.1	*	12621	*	12621	*	32555	*	32555	*	*	*	0	*
0700 RANGE	7	1.3	*	15644	*	15644	*	91301	*	91301	*	*	*	0	*
0800 WILDLIFE AND FISH	4	0.4	*	2146	*	2146	*	37329	*	37329	*	*	*	0	*
1000 FRUIT NUTS DECIDUOUS	2	0.5	*	1846	*	1846	*	19244	*	19244	*	*	*	0	*
1100 POTATOES	9	2.9	*	45990	*	45990	*	158718	*	158718	*	*	*	0	*
1200 VEGETABLES	4	1.0	*	7898	*	7898	*	41919	*	41919	*	*	*	0	*
1300 ORNAMENTALS TURF	1	0.5	*	8348	*	8348	*	12984	*	12984	*	*	*	0	*
1400 CORN	9	2.1	*	18488	*	18488	*	90100	*	90100	*	*	*	0	*
1700 WHEAT	34	17.8	*	162974	*	162974	*	717328	*	717328	*	*	*	26211	*
1800 OTHER SMALL GRAINS	25	6.7	*	66405	*	66405	*	290177	*	290177	*	*	*	1083	*
1900 PASTURE	2	0.2	*	3017	*	3017	*	8023	*	8023	*	*	*	0	*
2000 FORAGE CROPS	7	1.2	*	15376	*	15376	*	76321	*	76321	*	*	*	0	*
2300 SOYBEANS	3	0.9	*	10285	*	10285	*	32422	*	32422	*	*	*	0	*
2500 OTHER OILSEED CROPS	10	2.6	*	30963	*	30963	*	108283	*	108283	*	*	*	3069	*
2700 SUGAR CROPS	5	2.9	*	21514	*	21514	*	130191	*	130191	*	*	*	11061	*
2800 MISC NEW CROPS	2	0.2	*	1122	*	1122	*	4524	*	4524	*	*	*	0	*
2900 POULTRY	6	0.6	*	13459	*	13459	*	84766	*	84766	*	*	*	0	*
3000 BEEF CATTLE	15	3.9	*	68259	*	68259	*	258150	*	258150	*	*	*	22123	*
3100 DAIRY CATTLE	8	1.6	*	13299	*	13299	*	72002	*	72002	*	*	*	7374	*
3200 SWINE	11	2.2	*	43599	*	43599	*	106959	*	106959	*	*	*	0	*
3300 SHEEP AND WOOL	11	1.7	*	44273	*	44273	*	111988	*	111988	*	*	*	0	*
3400 OTHER ANIMALS	2	0.1	*	633	*	633	*	4400	*	4400	*	*	*	0	*
3600 FARM SUPP & FACILITS	2	0.3	*	0	*	0	*	21394	*	21394	*	*	*	0	*
3900 HOUSING & EQUIP	4	0.1	*	180	*	180	*	47559	*	47559	*	*	*	0	*
4000 PEOPLE AS INDIVIDUAL	2	0.2	*	2629	*	2629	*	5528	*	5528	*	*	*	0	*
4100 FAMILY MEMBERS	2	0.2	*	2115	*	2115	*	8170	*	8170	*	*	*	0	*
4200 FARM AS BUSINESS	5	1.9	*	30361	*	30361	*	60694	*	60694	*	*	*	0	*
4300 SOC POLIT ORGANIZ	7	1.8	*	46730	*	46730	*	87916	*	87916	*	*	*	1500	*
4400 AGRIC ECONOMY U S	1	0.3	*	3505	*	3505	*	5054	*	5054	*	*	*	0	*
4600 FARM COOPERATIVES	1	0.5	*	10554	*	10554	*	14831	*	14831	*	*	*	0	*
4700 OTH MARKET PROCESS	1	0.7	*	20053	*	20053	*	25120	*	25120	*	*	*	0	*
4800 MARKETING SYSTEMS	2	0.9	*	13459	*	13459	*	19169	*	19169	*	*	*	0	*
6300 BIO CELL SYSTEMS	2	0.4	*	0	*	0	*	23620	*	23620	*	*	*	0	*
6400 EXP DESIGN/STAT METH	3	0.2	*	3837	*	3837	*	37191	*	37191	*	*	*	1500	*
6500 INVERTEBRATES	1	0.4	*	393	*	393	*	9818	*	9818	*	*	*	0	*
6600 MICROORGANISMS,VIRUS	5	1.9	*	6513	*	6513	*	70715	*	70715	*	*	*	0	*
6700 PLANTS	25	5.8	*	25674	*	25674	*	602050	*	602050	*	*	*	12277	*
6800 ANIMALS(VERTEBRATES)	9	3.5	*	1212	*	1212	*	437425	*	437425	*	*	*	0	*
7000 RSCH EQUIP & TECHNOL	1	0.9	*	5518	*	5518	*	15360	*	15360	*	*	*	0	*
TOTAL	295	82.3	*	890095	*	890095	*	4519227	*	4519227	*	*	*	86198	*

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY COMMODITY

OHIO

WOOSTER

SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1972 1973	REG FED APPR NET TO PROJ 1972 M1973	(CSRS ADMSTRD) GROSS 1972 M1973	NET TO PROJ 1972 M1973	TOTAL FUNDS GROSS 1972 M1973	USDA CON GT SMY 1972 1973	CA WITH FUNDS ALLTD 1972 M1973	SAES
0001 ADMINISTRATIVE PROJE	2	0.0	*	0	*	22355	*	0	*
0100 SOIL AND LAND	32	8.9	*	99492	*	99492	*	558063	*
0200 WATER	11	2.3	*	26277	*	26277	*	111313	*
0300 WATERSHEDS RIVER BAS	1	0.0	*	100	*	100	*	431	*
0400 AIR AND CLIMATE	2	0.1	*	0	*	0	*	12895	*
0500 RECREATION RESOURCES	1	0.5	*	0	*	0	*	24336	*
0600 TIMBER FORST PRODUCT	15	6.2	*	96286	*	96286	*	373237	*
0800 WILDLIFE AND FISH	2	0.0	*	0	*	0	*	39249	*
1000 FRUIT NUTS DECIDUOUS	28	6.4	*	97397	*	97397	*	452252	*
1100 POTATOES	9	1.4	*	24568	*	24568	*	94413	*
1200 VEGETABLES	29	9.4	*	166524	*	166524	*	571471	*
1300 ORNAMENTALS TURF	20	8.0	*	87620	*	87620	*	464279	*
1400 CORN	24	5.0	*	129646	*	129646	*	407253	*
1500 GRAIN SORGHUM	3	0.1	*	962	*	962	*	11337	*
1700 WHEAT	13	1.5	*	65711	*	65711	*	173670	*
1800 OTHER SMALL GRAINS	4	0.6	*	11090	*	11090	*	48222	*
1900 PASTURE	3	1.2	*	18993	*	18993	*	74706	*
2000 FORAGE CROPS	9	1.7	*	44130	*	44130	*	212581	*
2300 SOYBEANS	19	6.0	*	127756	*	127756	*	429880	*
2400 TOBACCO	1	0.4	*	0	*	0	*	25099	*
2700 SUGAR CROPS	7	0.9	*	2571	*	2571	*	84540	*
2900 POULTRY	21	8.3	*	138670	*	138670	*	578861	*
3000 BEEF CATTLE	17	6.2	*	101240	*	101240	*	635089	*
3100 DAIRY CATTLE	39	12.2	*	192818	*	192818	*	904397	*
3200 SWINE	17	7.0	*	152439	*	152439	*	619725	*
3300 SHEEP AND WOOL	14	4.7	*	63150	*	63150	*	359473	*
3400 OTHER ANIMALS	4	0.4	*	525	*	525	*	23400	*
3500 BEES AND HONEY	3	0.2	*	1343	*	1343	*	19070	*
3700 CLOTHING & TEXTILES	1	0.5	*	0	*	0	*	23287	*
3800 FOOD	4	0.9	*	31232	*	31232	*	62641	*
3900 HOUSING & EQUIP	3	1.2	*	22222	*	22222	*	57956	*
4000 PEOPLE AS INDIVIDUAL	13	5.1	*	102976	*	102976	*	263210	*
4100 FAMILY MEMBERS	8	2.0	*	52316	*	52316	*	126788	*
4200 FARM AS BUSINESS	5	1.6	*	1898	*	1898	*	102609	*
4300 SOC POLIT ORGANIZ	5	0.5	*	10921	*	10921	*	31910	*
4400 AGRIC ECONOMY U S	1	0.4	*	9477	*	9477	*	18843	*
4600 FARM COOPERATIVES	1	0.1	*	5277	*	5277	*	10601	*
4700 OTH MARKET PROCESS	1	0.1	*	3147	*	3147	*	6354	*
4800 MARKETING SYSTEMS	5	1.1	*	35819	*	35819	*	72012	*
6400 EXP DESIGN/STAT METH	1	0.1	*	0	*	0	*	20869	*
6500 INVERTEBRATES	2	1.0	*	22499	*	22499	*	47109	*
6700 PLANTS	10	3.5	*	55960	*	55960	*	196861	*
6800 ANIMALS(VERTEBRATES)	3	1.1	*	21675	*	21675	*	69971	*
9900 UNCLASSIFIED	2	0.1	*	0	*	0	*	10500	*
TOTAL	415	118.9	*	2024726	*	2047081	*	8430761	*
								8604966	*
								99466	*

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY COMMODITY

OKLAHOMA

STILLWATER

SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1972 1973	REG FED APPR NET TO PROJ 1972 M1973	(CSRS ADMSTRD) GROSS 1972 M1973	NET TO PROJ 1972 M1973	TOTAL FUNDS GROSS 1972 M1973	USDA CON GT SMY 1972 1973	CA WITH FUNDS ALLTD 1972 M1973	SAES
0001 ADMINISTRATIVE PROJE	3	0.0	*	0	*	0	*	475178	*
0100 SOIL AND LAND	10	2.0	*	37389	*	37389	*	93093	*
0200 WATER	11	1.8	*	10414	*	10414	*	122468	*
0300 WATERSHEDS RIVER BAS	1	0.2	*	2159	*	2159	*	3503	*
0400 AIR AND CLIMATE	2	0.2	*	2913	*	2913	*	6621	*
0500 RECREATION RESOURCES	1	0.1	*	0	*	0	*	36498	*
0600 TIMBER FORST PRODUCT	13	4.1	*	79858	*	79858	*	177161	*
0700 RANGE	4	2.0	*	7037	*	7037	*	105189	*
0800 WILDLIFE AND FISH	2	0.4	*	6807	*	6807	*	57941	*
1000 FRUIT NUTS DECIDUOUS	9	1.5	*	25195	*	25195	*	66198	*
1200 VEGETABLES	4	1.6	*	727	*	727	*	63145	*
1300 ORNAMENTALS TURF	6	4.1	*	2019	*	2019	*	131723	*
1500 GRAIN SORGHUM	15	2.7	*	32630	*	32630	*	157575	*
1600 RICE	1	0.1	*	0	*	0	*	4464	*
1700 WHEAT	22	5.8	*	68248	*	68248	*	355152	*
1800 OTHER SMALL GRAINS	14	2.0	*	22891	*	22891	*	90128	*
1900 PASTURE	8	2.1	*	23133	*	23133	*	98060	*
2000 FORAGE CROPS	21	4.8	*	62202	*	62202	*	232714	*
2100 COTTON	23	6.5	*	173398	*	173398	*	417781	*
2200 COTTONSEED	1	0.4	*	9038	*	9038	*	10056	*
2300 SOYBEANS	4	0.2	*	1862	*	1862	*	25813	*
2400 PEANUTS	18	4.7	*	24113	*	24113	*	296629	*
2500 OTHER OILSEED CROPS	2	0.0	*	0	*	0	*	10089	*
2800 MISC NEW CROPS	6	0.5	*	25396	*	25396	*	62889	*
2900 POULTRY	4	1.6	*	18461	*	18461	*	91100	*
3000 BEEF CATTLE	41	12.9	*	234931	*	234931	*	955402	*
3100 DAIRY CATTLE	18	4.7	*	45638	*	45638	*	221205	*
3200 SWINE	13	2.6	*	14650	*	14650	*	336677	*
3300 SHEEP AND WOOL	6	1.1	*	11223	*	11223	*	75121	*
3400 OTHER ANIMALS	3	1.1	*	7655	*	7655	*	46413	*
3600 FARM SUPP & FACILITS	2	0.7	*	19145	*	19145	*	39499	*
3700 CLOTHING & TEXTILES	1	0.1	*	0	*	0	*	1767	*
3800 FOOD	3	1.1	*	206	*	206	*	41035	*
3900 HOUSING & EQUIP	4	1.0	*	15518	*	15518	*	43823	*
4000 PEOPLE AS INDIVIDUAL	3	0.2	*	3540	*	3540	*	19906	*
4200 FARM AS BUSINESS	9	2.2	*	41106	*	41106	*	73773	*
4300 SOC POLIT ORGANIZ	5	2.5	*	104486	*	104486	*	112801	*
4400 AGRIC ECONOMY U S	2	1.4	*	21956	*	21956	*	31250	*
4600 FARM COOPERATIVES	3	1.0	*	27475	*	27475	*	31599	*
4700 OTH MARKET PROCESS	1	0.2	*	2793	*	2793	*	4522	*
4800 MARKETING SYSTEMS	3	0.7	*	20444	*	20444	*	27393	*
6100 WEEDS	1	0.2	*	3104	*	3104	*	18301	*
6300 BIO CELL SYSTEMS	5	4.1	*	15497	*	15497	*	208261	*
6400 EXP DESIGN/STAT METH	1	0.0	*	0	*	0	*	18035	*
6500 INVERTEBRATES	3	1.3	*	0	*	0	*	41281	*
6600 MICROORGANISMS,VIRUS	4	0.5	*	2957	*	2957	*	93109	*
6700 PLANTS	12	1.5	*	14643	*	14643	*	359508	*
6800 ANIMALS(VERTEBRATES)	13	1.6	*	3279	*	3279	*	177407	*
TOTAL	361	91.9	*	1246134	*	1246134	*	5694078	*
								6169256	*
								146969	*

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY COMMODITY - OREGON CORVALLIS SAES													
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1972 1973	REG FED APPR NET TO PROJ 1972 M1973	(CSRS ADMSTRD) GROSS 1972 M1973	NET TO 1972	TOTAL FUNDS PROJ M1973	GROSS 1972 M1973	USDA CON GT SMY 1972 1973	CA 1972	WITH SAES FUNDS ALLTD 1972 M1973			
0001 ADMINISTRATIVE PROJE	8	0.0 *	0	19398 *	0	1112938				0			
0100 SOIL AND LAND	30	6.9 *	40500	40500 *	522849	522849				0			
0200 WATER	18	5.9 *	49086	49086 *	356947	356947				0			
0400 AIR AND CLIMATE	3	2.9 *	0	0 *	184173	184173				0			
0500 RECREATION RESOURCES	2	0.4 *	3362	3362 *	36761	36761				0			
0600 TIMBER FORST PRODUCT	8	1.5 *	18729	18729 *	65438	65438				0			
0700 RANGE	8	2.7 *	50	50 *	150168	150168				0			
0800 WILDLIFE AND FISH	41	10.2 *	71265	71265 *	743596	743596				0			
1000 FRUIT NUTS DECIDUOUS	44	14.1 *	45882	45882 *	559491	559491				0			
1100 POTATOES	7	1.9 *	959	959 *	75923	75923				0			
1200 VEGETABLES	23	5.3 *	18759	18759 *	235186	235186				0			
1300 ORNAMENTALS TURF	12	4.3 *	6	6 *	170483	170483				0			
1400 CORN	7	0.4 *	1439	1439 *	17305	17305				0			
1600 RICE	1	0.0 *	0	0 *	1540	1540				0			
1700 WHEAT	22	4.8 *	3745	3745 *	304135	304135				0			
1800 OTHER SMALL GRAINS	12	2.5 *	0	0 *	84939	84939				0			
1900 PASTURE	4	1.2 *	1400	1400 *	38877	38877				0			
2000 FORAGE CROPS	21	3.9 *	14852	14852 *	321345	321345				0			
2200 COTTONSEED	1	0.2 *	0	0 *	30068	30068				0			
2800 MISC NEW CROPS	7	1.3 *	6156	6156 *	81474	81474				0			
2900 POULTRY	10	4.6 *	48271	48271 *	213232	213232				0			
3000 BEEF CATTLE	24	8.1 *	143181	143181 *	530844	530844				0			
3100 DAIRY CATTLE	12	5.6 *	52198	52198 *	368268	368268				29595			
3200 SWINE	7	1.3 *	10027	10027 *	95048	95048				0			
3300 SHEEP AND WOOL	11	2.8 *	49738	49738 *	226314	226314				14305			
3400 OTHER ANIMALS	4	0.8 *	19856	19856 *	50093	50093				0			
3500 BEES AND HONEY	1	0.1 *	28051	28051 *	34701	34701				0			
3600 FARM SUPP & FACILITS	2	0.2 *	0	0 *	7233	7233				0			
3700 CLOTHING & TEXTILES	1	0.2 *	100	100 *	7387	7387				0			
3800 FOOD	14	6.4 *	66769	66769 *	392158	392158				0			
4000 PEOPLE AS INDIVIDUAL	9	4.6 *	81154	81154 *	169185	169185				0			
4100 FAMILY MEMBERS	1	0.6 *	0	0 *	34548	34548				0			
4300 SOC POLIT ORGANIZ	5	1.4 *	31244	31244 *	49807	49807				0			
4400 AGRIC ECONOMY U S	2	0.2 *	3423	3423 *	10009	10009				0			
4600 FARM COOPERATIVES	1	0.1 *	0	0 *	2754	2754				0			
4700 OTH MARKET PROCESS	3	0.3 *	0	0 *	10724	10724				0			
6100 WEEDS	3	3.1 *	25853	25853 *	89757	89757				0			
6200 SEED RESEARCH	3	1.7 *	26959	26959 *	47631	47631				0			
6300 BIO CELL SYSTEMS	4	1.8 *	11718	11718 *	101225	101225				0			
6400 EXP DESIGN/STAT METH	3	0.4 *	200	200 *	20649	20649				0			
6500 INVERTEBRATES	7	2.6 *	50549	50549 *	158968	158968				0			
6600 MICROORGANISMS,VIRUS	6	1.7 *	27760	27760 *	114244	114244				0			
6700 PLANTS	22	5.2 *	58490	58490 *	390134	390134				0			
6800 ANIMALS(VERTEBRATES)	12	3.2 *	21833	21833 *	345353	345353				0			
7000 RSCH EQUIP & TECHNOL	1	0.2 *	0	0 *	5847	5847				0			
TOTAL	447	127.3	1033562	1052960	7456808	8569746				43900			

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY COMMODITY - PENNSYLVANIA COLLEGE PARK SAES													
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1972 1973	REG FED APPR NET TO PROJ 1972 M1973	(CSRS ADMSTRD) GROSS 1972 M1973	NET TO 1972	TOTAL FUNDS PROJ M1973	GROSS 1972 M1973	USDA CON GT SMY 1972 1973	CA 1972	WITH SAES FUNDS ALLTD 1972 M1973			
0001 ADMINISTRATIVE PROJE	8	0.0 *	0	34974 *	0	334960				0			
0100 SOIL AND LAND	20	11.8 *	133848	133848 *	494378	494378				1671			
0200 WATER	4	2.6 *	25436	25436 *	71941	71941				1671			
0300 WATERSHEDS RIVER BAS	1	0.3 *	10828	10828 *	17083	17083				0			
0400 AIR AND CLIMATE	1	0.2 *	4520	4520 *	8652	8652				0			
0500 RECREATION RESOURCES	2	0.3 *	11906	11906 *	19080	19080				0			
0600 TIMBER FORST PRODUCT	27	8.8 *	140353	140353 *	380134	380134				68950			
0800 WILDLIFE AND FISH	12	2.4 *	33262	33262 *	233186	233186				0			
1000 FRUIT NUTS DECIDUOUS	30	13.5 *	190177	190177 *	947712	947712				68510			
1100 POTATOES	4	1.7 *	21008	21008 *	60445	60445				0			
1200 VEGETABLES	27	12.4 *	142587	142587 *	487918	487918				21869			
1300 ORNAMENTALS TURF	30	7.8 *	64636	64636 *	352097	352097				6571			
1400 CORN	14	4.2 *	63923	63923 *	207022	207022				40069			
1700 WHEAT	2	0.1 *	810	810 *	3079	3079				0			
1800 OTHER SMALL GRAINS	5	0.8 *	10730	10730 *	36979	36979				0			
1900 PASTURE	1	0.2 *	5601	5601 *	38839	38839				0			
2000 FORAGE CROPS	27	6.6 *	98335	98335 *	274462	274462				14000			
2300 SOYBEANS	1	0.0 *	4230	4230 *	4384	4384				0			
2600 TOBACCO	4	0.8 *	2217	2217 *	38298	38298				3000			
2800 MISC NEW CROPS	1	0.2 *	1816	1816 *	6321	6321				0			
2900 POULTRY	21	10.3 *	207709	207709 *	645301	645301				0			
3000 BEEF CATTLE	14	3.9 *	50754	50754 *	238188	238188				0			
3100 DAIRY CATTLE	39	15.8 *	137564	137564 *	846015	846015				0			
3200 SWINE	12	3.4 *	21014	21014 *	226232	226232				0			
3300 SHEEP AND WOOL	12	1.8 *	10522	10522 *	79717	79717				0			
3400 OTHER ANIMALS	5	1.4 *	17043	17043 *	60145	60145				0			
3500 BEES AND HONEY	1	0.5 *	9479	9479 *	26126	26126				0			
3600 FARM SUPP & FACILITS	3	0.5 *	4132	4132 *	24582	24582				0			
3700 CLOTHING & TEXTILES	2	0.2 *	4602	4602 *	5001	5001				0			
3800 FOOD	11	4.5 *	120646	120646 *	226902	226902				0			
3900 HOUSING & EQUIP	5	1.1 *	9098	9098 *	45261	45261				0			
4000 PEOPLE AS INDIVIDUAL	13	6.0 *	144804	144804 *	361835	361835				11961			
4100 FAMILY MEMBERS	3	2.3 *	41273	41273 *	52817	52817				0			
4200 FARM AS BUSINESS	2	2.6 *	59790	59790 *	163723	163723				0			
4300 SOC POLIT ORGANIZ	12	6.8 *	117520	117520 *	234987	234987				84			
4400 AGRIC ECONOMY U S	1	0.3 *	11910	11910 *	12632	12632				0			
4500 AGRIC ECONOMY FORGM	2	9.8 *	16756	16756 *	25190	25190				0			
4600 FARM COOPERATIVES	1	0.9 *	30075	30075 *	32573	32573				1446			
4700 OTH MARKET PROCESS	1	0.9 *	30075	30075 *	32573	32573				1446			
4800 MARKETING SYSTEMS	1	0.3 *	11910	11910 *	12632	12632				0			
6100 WEEDS	1	0.3 *	5876	5876 *	13689	13689				0			
6200 SEED RESEARCH	2	0.4 *	24703	24703 *	32842	32842				0			
6300 BIO CELL SYSTEMS	4	2.3 *	33360	33360 *	104002	104002				0			
6500 INVERTEBRATES	3	0.6 *	4422	4422 *	17672	17672				0			
6600 MICROORGANISMS,VIRUS	7	1.6 *	45914	45914 *	101529	101529				0			
6700 PLANTS	17	4.5 *	59407	59407 *	239333	239333				15171			
6800 ANIMALS(VERTEBRATES)	9	2.7 *	36152	36152 *	112318	112318				1020			
7000 RSCH EQUIP & TECHNOL	4	0.4 *	9557	9557 *	17622	17622				0			
TOTAL	429	160.7	2242284	2277258	7673443	8008403				257439			

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY COMMODITY

- PUERTO RICO

RIO PIEDRAS

SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		TOTAL FUNDS GROSS		USDA CON GT SMY		CA WITH SAES FUNDS ALLTD	
		1972	1973	1972	1973	1972	1973	1972	1973	1972	1973	1972	1973	1972	1973
0001 ADMINISTRATIVE PROJE	4	0.0	*	0	*	25118	*	0	*	2919803	*	*	*	0	*
0100 SOIL AND LAND	4	1.2	*	20780	*	20780	*	54187	*	54187	*	*	*	0	*
0200 WATER	4	0.8	*	21853	*	21853	*	32241	*	32241	*	*	*	0	*
0400 AIR AND CLIMATE	3	1.1	*	14661	*	14661	*	21459	*	21459	*	*	*	0	*
0600 TIMBER FORST PRODUCT	1	0.4	*	5184	*	5184	*	5578	*	5578	*	*	*	0	*
0900 CITRUS SUB TROP FRUIT	39	18.9	*	249049	*	249049	*	495990	*	495990	*	*	*	0	*
1100 POTATOES	1	0.1	*	0	*	0	*	840	*	840	*	*	*	0	*
1200 VEGETABLES	28	19.8	*	226023	*	226023	*	522789	*	522789	*	*	*	0	*
1300 ORNAMENTALS TURF	9	5.2	*	96901	*	96901	*	115537	*	115537	*	*	*	0	*
1400 CORN	3	1.8	*	12262	*	12262	*	53914	*	53914	*	*	*	0	*
1500 GRAIN SORGHUM	2	1.6	*	12262	*	12262	*	41423	*	41423	*	*	*	0	*
1600 RICE	3	1.8	*	0	*	0	*	63906	*	63906	*	*	*	0	*
1900 PASTURE	7	3.2	*	82109	*	82109	*	132435	*	132435	*	*	*	0	*
2000 FORAGE CROPS	1	0.4	*	12262	*	12262	*	13421	*	13421	*	*	*	0	*
2300 SOYBEANS	2	0.6	*	12262	*	12262	*	25912	*	25912	*	*	*	0	*
2600 TOBACCO	7	1.8	*	14508	*	14508	*	32249	*	32249	*	*	*	0	*
2700 SUGAR CROPS	28	26.3	*	432182	*	432182	*	855620	*	855620	*	*	*	0	*
2800 MISC NEW CROPS	16	7.4	*	129764	*	129764	*	192064	*	192064	*	*	*	0	*
2900 POULTRY	7	0.1	*	0	*	0	*	1798	*	1798	*	*	*	0	*
3000 BEEF CATTLE	7	1.9	*	35735	*	35735	*	48646	*	48646	*	*	*	0	*
3100 DAIRY CATTLE	10	7.1	*	219719	*	219719	*	320225	*	320225	*	*	*	0	*
3200 SWINE	1	0.1	*	0	*	0	*	958	*	958	*	*	*	0	*
4000 PEOPLE AS INDIVIDUAL	2	0.7	*	23902	*	23902	*	25491	*	25491	*	*	*	0	*
4200 FARM AS BUSINESS	2	4.4	*	66955	*	66955	*	91117	*	91117	*	*	*	0	*
4300 SOC POLIT ORGANIZ	2	0.6	*	6637	*	6637	*	7650	*	7650	*	*	*	0	*
6500 INVERTEBRATES	3	1.1	*	4752	*	4752	*	22057	*	22057	*	*	*	0	*
6700 PLANTS	5	2.9	*	43537	*	43537	*	63273	*	63273	*	*	*	0	*
6900 RESEARCH ON RSCH MGN	1	0.0	*	1846	*	1846	*	1846	*	1846	*	*	*	0	*
TOTAL	197	111.0	*	1745142	*	1770260	*	3242626	*	6162429	*	*	*	0	*

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY COMMODITY

- RHODE ISLAND KINGSTON

SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		TOTAL FUNDS GROSS		USDA CON GT SMY		CA WITH SAES FUNDS ALLTD	
		1972	1973	1972	1973	1972	1973	1972	1973	1972	1973	1972	1973	1972	1973
0001 ADMINISTRATIVE PROJE	1	0.0	*	0	*	16176	*	0	*	48667	*	*	*	0	*
0100 SOIL AND LAND	5	2.3	*	13535	*	13535	*	68876	*	68876	*	*	*	0	*
0200 WATER	5	2.5	*	25892	*	25892	*	50327	*	50327	*	*	*	0	*
0300 WATERSHEDS RIVER BAS	1	1.9	*	0	*	0	*	59072	*	59072	*	*	*	0	*
0400 AIR AND CLIMATE	1	0.0	*	0	*	0	*	1073	*	1073	*	*	*	0	*
0600 TIMBER FORST PRODUCT	3	0.5	*	200	*	200	*	15475	*	15475	*	*	*	11922	*
0800 WILDLIFE AND FISH	9	4.8	*	48628	*	48628	*	259269	*	259269	*	*	*	0	*
1000 FRUIT NUTS DECIDUOUS	3	0.8	*	35355	*	35355	*	53883	*	53883	*	*	*	0	*
1100 POTATOES	2	1.0	*	24181	*	24181	*	29242	*	29242	*	*	*	0	*
1200 VEGETABLES	1	1.0	*	15926	*	15926	*	26181	*	26181	*	*	*	0	*
1300 ORNAMENTALS TURF	20	9.7	*	129222	*	129222	*	353676	*	353676	*	*	*	11922	*
2800 MISC NEW CROPS	1	0.0	*	1500	*	1500	*	2926	*	2926	*	*	*	0	*
2900 POULTRY	9	4.2	*	75322	*	75322	*	143728	*	143728	*	*	*	0	*
3000 BEEF CATTLE	1	0.0	*	0	*	0	*	4419	*	4419	*	*	*	0	*
3100 DAIRY CATTLE	5	1.2	*	21852	*	21852	*	86996	*	86996	*	*	*	0	*
3300 SHEEP AND WOOL	2	0.5	*	0	*	0	*	11126	*	11126	*	*	*	0	*
3400 OTHER ANIMALS	3	0.6	*	9138	*	9138	*	14774	*	14774	*	*	*	0	*
3500 BEES AND HONEY	1	0.2	*	0	*	0	*	1803	*	1803	*	*	*	0	*
3700 CLOTHING & TEXTILES	2	0.6	*	7132	*	7132	*	8207	*	8207	*	*	*	0	*
3800 FOOD	3	0.8	*	10720	*	10720	*	56226	*	56226	*	*	*	0	*
4000 PEOPLE AS INDIVIDUAL	8	3.4	*	37266	*	37266	*	65166	*	65166	*	*	*	0	*
4300 SOC POLIT ORGANIZ	4	1.3	*	30568	*	30568	*	40618	*	40618	*	*	*	0	*
4400 AGRIC ECONOMY U S	1	0.0	*	0	*	0	*	2040	*	2040	*	*	*	0	*
4800 MARKETING SYSTEMS	1	1.2	*	27000	*	27000	*	29191	*	29191	*	*	*	0	*
6600 MICROORGANISMS,VIRUS	1	0.0	*	0	*	0	*	33071	*	33071	*	*	*	0	*
6700 PLANTS	2	1.7	*	4847	*	4847	*	25363	*	25363	*	*	*	0	*
TOTAL	95	40.0	*	518282	*	534458	*	1442725	*	1491392	*	*	*	23844	*

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY COMMODITY

SOUTH CAROLINA CLEMSON

SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1972 1973	REG FED APPR NET TO PROJ 1972 M1973	(CSRS ADMSTRD) GROSS 1972 M1973	NET TO PROJ 1972 M1973	TOTAL FUNDS GROSS 1972 M1973	USDA CON GT SMY 1973	CA FUND ALLTD 1972 M1973	WITH SAES FUND ALLTD 1972 M1973
0001 ADMINISTRATIVE PROJE	4	0.0 *	0	31693	0	257162	*	0	*
0100 SOIL AND LAND	8	1.3 *	62672	62672	67381	67381	*	0	*
0200 WATER	8	1.1 *	40114	40114	51410	51410	*	0	*
0300 WATERSHEDS RIVER BAS	5	0.8 *	26101	26101	30789	30789	*	0	*
0400 AIR AND CLIMATE	1	0.0 *	3827	3827	3827	3827	*	0	*
0500 RECREATION RESOURCES	2	0.0 *	4153	4153	4153	4153	*	0	*
0600 TIMBER FORST PRODUCT	31	4.5 *	112592	112592	232937	232937	*	0	*
0800 WILDLIFE AND FISH	2	1.1 *	15270	15270	26063	26063	*	0	*
1000 FRUIT NUTS DECIDUOUS	34	11.9 *	144770	144770	321311	321311	*	0	*
1100 POTATOES	2	0.1 *	1762	1762	4294	4294	*	0	*
1200 VEGETABLES	24	6.1 *	62154	62154	245040	245040	*	0	*
1300 ORNAMENTALS TURF	9	3.3 *	53720	53720	121079	121079	*	0	*
1400 CORN	11	3.2 *	24085	24085	84805	84805	*	0	*
1500 GRAIN SORGHUM	1	0.2 *	0	0	5771	5771	*	0	*
1700 WHEAT	3	0.4 *	8007	8007	12779	12779	*	0	*
1800 OTHER SMALL GRAINS	6	1.1 *	19727	19727	34922	34922	*	0	*
1900 PASTURE	3	0.4 *	14073	14073	19190	19190	*	0	*
2000 FORAGE CROPS	9	2.9 *	44231	44231	89556	89556	*	0	*
2100 COTTON	16	2.6 *	37475	37475	126274	126274	*	0	*
2200 COTTONSEED	1	0.0 *	0	0	30000	30000	*	30000	*
2300 SOYBEANS	19	5.1 *	47288	47288	165757	165757	*	0	*
2400 PEANUTS	1	0.4 *	8828	8828	8828	8828	*	0	*
2600 TOBACCO	6	4.6 *	0	0	163066	163066	*	0	*
2800 MISC NEW CROPS	2	0.5 *	11119	11119	11795	11795	*	0	*
2900 POULTRY	22	7.1 *	159149	159149	243675	243675	*	0	*
3000 BEEF CATTLE	14	4.8 *	214984	214984	384327	384327	*	0	*
3100 DAIRY CATTLE	14	5.0 *	103584	103584	201327	201327	*	0	*
3200 SWINE	7	2.0 *	43976	43976	65766	65766	*	0	*
3300 SHEEP AND WOOL	3	0.1 *	21628	21628	24799	24799	*	0	*
3400 OTHER ANIMALS	1	0.0 *	1154	1154	1158	1158	*	0	*
3700 CLOTHING & TEXTILES	2	0.1 *	2747	2747	12501	12501	*	0	*
3800 FOOD	3	0.4 *	10329	10329	15345	15345	*	0	*
3900 HOUSING & EQUIP	1	0.1 *	11453	11453	11453	11453	*	0	*
4000 PEOPLE AS INDIVIDUAL	9	1.7 *	48451	48451	57754	57754	*	0	*
4100 FAMILY MEMBERS	1	0.2 *	21031	21031	21031	21031	*	0	*
4200 FARM AS BUSINESS	2	0.2 *	4225	4225	4785	4785	*	0	*
4300 SOC POLIT ORGANIZ	6	1.4 *	36401	36401	36401	36401	*	0	*
4700 OTH MARKET PROCESS	1	0.2 *	0	0	6890	6890	*	0	*
4800 MARKETING SYSTEMS	7	2.0 *	36346	36346	43237	43237	*	0	*
6500 INVERTEBRATES	3	1.0 *	10206	10206	20377	20377	*	0	*
6700 PLANTS	2	1.0 *	19099	19099	28064	28064	*	0	*
9900 UNCLASSIFIED	1	0.4 *	3338	3338	10857	10857	*	0	*
TOTAL	307	79.3 *	1490068	1521761	3050773	3307935	*	30000	*

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY COMMODITY

SOUTH DAKOTA BROOKINGS

SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1972 1973	REG FED APPR NET TO PROJ 1972 M1973	(CSRS ADMSTRD) GROSS 1972 M1973	NET TO PROJ 1972 M1973	TOTAL FUNDS GROSS 1972 M1973	USDA CON GT SMY 1973	CA FUND ALLTD 1972 M1973	WITH SAES FUND ALLTD 1972 M1973
0001 ADMINISTRATIVE PROJE	5	0.0 *	0	16437	0	722415	*	0	*
0100 SOIL AND LAND	9	4.8 *	15176	15176	155789	155789	*	0	*
0200 WATER	12	3.5 *	33055	33055	118477	118477	*	0	*
0400 AIR AND CLIMATE	3	0.4 *	10431	10431	13571	13571	*	0	*
0500 RECREATION RESOURCES	2	0.4 *	0	0	21658	21658	*	0	*
0600 TIMBER FORST PRODUCT	7	2.2 *	31575	31575	70095	70095	*	0	*
0700 RANGE	7	2.1 *	10144	10144	97016	97016	*	0	*
0800 WILDLIFE AND FISH	10	3.1 *	27156	27156	137258	137258	*	0	*
1000 FRUIT NUTS DECIDUOUS	3	0.6 *	11715	11715	30695	30695	*	0	*
1100 POTATOES	1	0.1 *	1832	1832	5054	5054	*	0	*
1200 VEGETABLES	3	0.8 *	8069	8069	23509	23509	*	0	*
1300 ORNAMENTALS TURF	1	0.6 *	0	0	19357	19357	*	0	*
1400 CORN	11	4.1 *	40383	40383	149755	149755	*	0	*
1500 GRAIN SORGHUM	3	1.2 *	3017	3017	27097	27097	*	0	*
1700 WHEAT	9	4.1 *	28778	28778	84526	84526	*	0	*
1800 OTHER SMALL GRAINS	7	3.0 *	32492	32492	159832	159832	*	0	*
2000 FORAGE CROPS	12	5.1 *	63740	63740	130729	130729	*	1043	*
2300 SOYBEANS	6	0.8 *	7660	7660	34979	34979	*	0	*
2500 OTHER OILSEED CROPS	3	0.4 *	5175	5175	13640	13640	*	1669	*
2800 MISC NEW CROPS	1	0.1 *	0	0	11180	11180	*	0	*
2900 POULTRY	10	2.8 *	80759	80759	136191	136191	*	6699	*
3000 BEEF CATTLE	30	10.4 *	173893	173893	589648	589648	*	18637	*
3100 DAIRY CATTLE	10	5.7 *	82019	82019	179324	179324	*	0	*
3200 SWINE	14	4.2 *	48932	48932	156182	156182	*	0	*
3300 SHEEP AND WOOL	11	2.9 *	23162	23162	101992	101992	*	2895	*
3400 OTHER ANIMALS	1	0.4 *	0	0	23073	23073	*	2005	*
3600 FARM SUPP & FACILITS	3	2.2 *	18713	18713	32562	32562	*	0	*
3700 CLOTHING & TEXTILES	4	2.0 *	23418	23418	30361	30361	*	0	*
3800 FOOD	2	0.6 *	9761	9761	14137	14137	*	0	*
3900 HOUSING & EQUIP	1	0.6 *	0	0	15494	15494	*	0	*
4000 PEOPLE AS INDIVIDUAL	5	1.3 *	4700	4700	32532	32532	*	1002	*
4200 FARM AS BUSINESS	3	1.6 *	2327	2327	19276	19276	*	0	*
4300 SOC POLIT ORGANIZ	6	2.6 *	37274	37274	57854	57854	*	1439	*
4400 AGRIC ECONOMY U S	1	0.6 *	0	0	8744	8744	*	1439	*
4600 FARM COOPERATIVES	1	0.2 *	4375	4375	4501	4501	*	0	*
4700 OTH MARKET PROCESS	1	0.2 *	4375	4375	4501	4501	*	0	*
4800 MARKETING SYSTEMS	3	1.0 *	21011	21011	21429	21429	*	0	*
6300 BID CELL SYSTEMS	1	0.3 *	0	0	9641	9641	*	0	*
6600 MICROORGANISMS,VIRUS	1	0.0 *	0	0	831	831	*	0	*
6700 PLANTS	12	3.6 *	14800	14800	328660	328660	*	0	*
6800 ANIMALS(VERTEBRATES)	8	3.6 *	13427	13427	124278	124278	*	2105	*
7000 RSCH EQUIP & TECHNOL	1	0.4 *	3750	3750	8086	8086	*	0	*
TOTAL	244	84.5 *	897090	913527	3203512	3925927	*	38933	*

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY COMMODITY

- TENNESSEE

KNOXVILLE

SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG NET TO PROJ 1972	FED APPR M1973	(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ M1973	TOTAL FUNDS GROSS M1973	USDA CON GT SHY		CA FUNDUS ALLTD 1972	WITH SAES M1973
		1972	1973			1972	M1973			1972	1973		
0001 ADMINISTRATIVE PROJE	1	0.0	*	0	*	0	*	0	875024	*	*	0	*
0100 SOIL AND LAND	9	4.0	*	91274	*	91274	*	105158	105158	*	*	0	*
0200 WATER	5	0.7	*	21538	*	21538	*	25417	25417	*	*	0	*
0300 WATERSHEDS RIVER BAS	1	0.8	*	17734	*	17734	*	21288	21288	*	*	0	*
0400 AIR AND CLIMATE	3	0.4	*	6792	*	6792	*	9454	9454	*	*	0	*
0500 RECREATION RESOURCES	1	0.5	*	11309	*	11309	*	15973	15973	*	*	0	*
0600 TIMBER FORST PRODUCT	21	5.1	*	107286	*	107286	*	222850	222850	*	*	0	*
0800 WILDLIFE AND FISH	8	2.3	*	38750	*	38750	*	72400	72400	*	*	0	*
1000 FRUIT NUTS DECIDUOUS	11	3.4	*	52421	*	52421	*	94234	94234	*	*	0	*
1100 POTATOES	1	0.2	*	4656	*	4656	*	5193	5193	*	*	0	*
1200 VEGETABLES	20	8.4	*	140096	*	140096	*	223924	223924	*	*	0	*
1300 ORNAMENTALS TURF	14	4.9	*	80661	*	80661	*	138217	138217	*	*	0	*
1400 CORN	25	6.0	*	97330	*	97330	*	183121	183121	*	*	0	*
1500 GRAIN SORGHUM	3	0.4	*	6574	*	6574	*	9972	9972	*	*	0	*
1700 WHEAT	5	0.9	*	11828	*	11828	*	23476	23476	*	*	0	*
1800 OTHER SMALL GRAINS	7	1.4	*	17393	*	17393	*	42292	42292	*	*	0	*
2000 FORAGE CROPS	19	5.3	*	94356	*	94356	*	203407	203407	*	*	0	*
2100 COTTON	25	6.9	*	106586	*	106586	*	254032	254032	*	*	9950	*
2300 SOYBEANS	26	3.5	*	37430	*	37430	*	137410	137410	*	*	0	*
2500 OTHER OILSEED CROPS	2	0.1	*	0	*	0	*	3103	3103	*	*	0	*
2600 TOBACCO	17	4.1	*	66855	*	66855	*	206185	206185	*	*	0	*
2900 POULTRY	7	2.8	*	70901	*	70901	*	167929	167929	*	*	0	*
3000 BEEF CATTLE	31	10.5	*	179369	*	179369	*	1010132	1010132	*	*	0	*
3100 DAIRY CATTLE	19	9.3	*	167977	*	167977	*	868540	868540	*	*	0	*
3200 SWINE	9	2.7	*	47539	*	47539	*	121676	121676	*	*	0	*
3300 SHEEP AND WOOL	3	0.4	*	10271	*	10271	*	20679	20679	*	*	0	*
3400 OTHER ANIMALS	1	0.0	*	0	*	0	*	203	203	*	*	0	*
3500 BEES AND HONEY	1	0.0	*	14	*	14	*	23	23	*	*	0	*
3700 CLOTHING & TEXTILES	4	0.2	*	9350	*	9350	*	14898	14898	*	*	0	*
3800 FOOD	7	3.0	*	61518	*	61518	*	83495	83495	*	*	0	*
3900 HOUSING & EQUIP	1	0.6	*	20006	*	20006	*	22656	22656	*	*	0	*
4000 PEOPLE AS INDIVIDUAL	8	3.1	*	52678	*	52678	*	72057	72057	*	*	0	*
4100 FAMILY MEMBERS	6	1.7	*	39196	*	39196	*	51528	51528	*	*	0	*
4200 FARM AS BUSINESS	3	1.7	*	31335	*	31335	*	33705	33705	*	*	0	*
4300 SOC POLIT ORGANIZ	5	1.0	*	50601	*	50601	*	56536	56536	*	*	0	*
4400 AGRIC ECONOMY U S	1	0.7	*	18825	*	18825	*	20387	20387	*	*	0	*
4700 OTH MARKET PROCESS	2	0.9	*	29295	*	29295	*	31077	31077	*	*	0	*
4800 MARKETING SYSTEMS	2	0.7	*	32557	*	32557	*	33724	33724	*	*	0	*
6300 BIO CELL SYSTEMS	1	0.3	*	6586	*	6586	*	18300	18300	*	*	0	*
6600 MICROORGANISMS,VIRUS	3	1.7	*	41531	*	41531	*	44034	44034	*	*	0	*
6700 PLANTS	3	1.3	*	32027	*	32027	*	39850	39850	*	*	0	*
6800 ANIMALS(VERTEBRATES)	1	1.1	*	7500	*	7500	*	38333	38333	*	*	0	*
7000 RSCH EQUIP & TECHNOL	1	0.1	*	4178	*	4178	*	5360	5360	*	*	0	*
TOTAL	343	102.8	*	1924075	*	1924075	*	4752226	5627250	*	*	9950	*

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY COMMODITY

TEXAS

COLLEGE STATION

SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1972 1973	REG FED APPR NET TO PROJ 1972 M1973	(CSRS ADMSTRD) GROSS 1972 M1973	NET TO PROJ 1972 M1973	TOTAL FUNDS GROSS 1972 M1973	USDA CON GT CA SMY 1972 1973	WITH SAES FUNDS ALLTD 1972 M1973
0001 ADMINISTRATIVE PROJE	17	0.0 *	0	177374	0	3538100	*	0 *
0100 SOIL AND LAND	28	7.9 *	67956	67956	364980	364980	*	20007 *
0200 WATER	27	5.8 *	42715	42715	262736	262736	*	2613 *
0300 WATERSHEDS RIVER BAS	8	1.0 *	55570	55570	111687	111687	*	33328 *
0400 AIR AND CLIMATE	5	0.5 *	13408	13408	25765	25765	*	0 *
0500 RECREATION RESOURCES	7	5.2 *	48462	48462	160060	160060	*	0 *
0600 TIMBER FORST PRODUCT	16	4.2 *	60744	60744	284747	284747	*	0 *
0700 RANGE	27	12.9 *	98245	98245	491192	491192	*	0 *
0800 WILDLIFE AND FISH	39	7.8 *	25754	25754	645260	645260	*	0 *
0900 CITRUS SUB TROP FRUIT	13	7.8 *	18973	18973	238867	238867	*	38 *
1000 FRUIT NUTS DECIDUOUS	24	7.6 *	67764	67764	294628	294628	*	1464 *
1100 POTATOES	1	0.0 *	353	353	10315	10315	*	0 *
1200 VEGETABLES	37	14.3 *	101262	101262	469824	469824	*	76 *
1300 ORNAMENTALS TURF	10	3.4 *	0	0	102979	102979	*	0 *
1400 CORN	9	2.2 *	24592	24592	84671	84671	*	4 *
1500 GRAIN SORGHUM	34	8.1 *	132818	132818	376088	376088	*	140 *
1600 RICE	14	5.9 *	3341	3341	231680	231680	*	21733 *
1700 WHEAT	16	4.4 *	47284	47284	225136	225136	*	4794 *
1800 OTHER SMALL GRAINS	10	2.5 *	23792	23792	100683	100683	*	712 *
1900 PASTURE	3	0.9 *	0	0	50594	50594	*	0 *
2000 FORAGE CROPS	20	8.6 *	50800	50800	439125	439125	*	1388 *
2100 COTTON	69	23.4 *	286479	286479	1613714	1613714	*	293051 *
2200 COTTONSEED	4	0.0 *	652	652	3663	3663	*	0 *
2300 SOYBEANS	6	2.0 *	983	983	53407	53407	*	0 *
2400 PEANUTS	21	7.8 *	76202	76202	415662	415662	*	48080 *
2500 OTHER OILSEED CROPS	8	2.3 *	16960	16960	103063	103063	*	25777 *
2600 TOBACCO	1	0.0 *	0	0	320	320	*	69 *
2700 SUGAR CROPS	4	2.7 *	0	0	34520	34520	*	0 *
2800 MISC NEW CROPS	7	0.8 *	11590	11590	61219	61219	*	18848 *
2900 POULTRY	27	9.8 *	80319	80319	658197	658197	*	30306 *
3000 BEEF CATTLE	56	21.8 *	274974	274974	1307527	1307527	*	28118 *
3100 DAIRY CATTLE	22	4.1 *	34467	34467	166980	166980	*	6065 *
3200 SWINE	11	2.0 *	54069	54069	150395	150395	*	2512 *
3300 SHEEP AND WOOL	23	5.1 *	50562	50562	280562	280562	*	6348 *
3400 OTHER ANIMALS	25	4.9 *	55505	55505	412434	412434	*	47274 *
3600 FARM SUPP & FACILITS	1	0.3 *	0	0	13856	13856	*	0 *
3700 CLOTHING & TEXTILES	2	0.1 *	2748	2748	2927	2927	*	0 *
3800 FOOD	15	4.9 *	93440	93440	261316	261316	*	8078 *
3900 HOUSING & EQUIP	4	1.0 *	20201	20201	33916	33916	*	0 *
4000 PEOPLE AS INDIVIDUAL	13	5.0 *	71659	71659	188996	188996	*	4583 *
4100 FAMILY MEMBERS	4	1.3 *	48911	48911	58794	58794	*	1028 *
4200 FARM AS BUSINESS	4	2.9 *	44102	44102	67148	67148	*	11759 *
4300 SOC POLIT ORGANIZ	10	3.9 *	73494	73494	112704	112704	*	514 *
4600 FARM COOPERATIVES	2	0.0 *	2488	2488	14882	14882	*	4905 *
6200 SEED RESEARCH	2	1.0 *	0	0	27401	27401	*	0 *
6300 BIO CELL SYSTEMS	10	2.1 *	6323	6323	182532	182532	*	0 *
6400 EXP DESIGN/STAT METH	2	0.4 *	7012	7012	17045	17045	*	9149 *
6500 INVERTEBRATES	5	1.2 *	33759	33759	56151	56151	*	13024 *
6600 MICROORGANISMS,VIRUS	1	0.0 *	0	0	36	36	*	0 *
6700 PLANTS	11	7.5 *	24018	24018	359843	359843	*	21651 *
6800 ANIMALS(VERTEBRATES)	1	0.3 *	0	0	50213	50213	*	0 *
7000 RSCH EQUIP & TECHNOL	1	0.0 *	10483	10483	10534	10534	*	0 *
9900 UNCLASSIFIED	1	0.3 *	0	0	22302	22302	*	0 *
TOTAL	738	229.5 *	2265232	2442606	11713273	15251373	*	680614 *

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY COMMODITY

UTAH

LOGAN

SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1972 1973	REG FED APPR NET TO PROJ 1972 M1973	(CSRS ADMSTRD) GROSS 1972 M1973	NET TO PROJ 1972 M1973	TOTAL FUNDS GROSS 1972 M1973	USDA CON GT CA SMY 1972 1973	WITH SAES FUNDS ALLTD 1972 M1973
0001 ADMINISTRATIVE PROJE	3	0.0 *	0	26448	0	378857	*	0 *
0100 SOIL AND LAND	9	5.3 *	73532	73532	133466	133466	*	0 *
0200 WATER	12	3.7 *	51981	51981	127346	127346	*	12063 *
0300 WATERSHEDS RIVER BAS	2	1.7 *	20134	20134	69040	69040	*	0 *
0400 AIR AND CLIMATE	2	1.2 *	25961	25961	31727	31727	*	0 *
0500 RECREATION RESOURCES	5	1.1 *	32063	32063	62834	62834	*	961 *
0600 TIMBER FORST PRODUCT	4	0.8 *	12714	12714	23691	23691	*	0 *
0700 RANGE	14	3.5 *	11362	11362	129107	129107	*	23227 *
1000 FRUIT NUTS DECIDUOUS	13	3.3 *	63066	63066	164706	164706	*	29110 *
1100 POTATOES	2	0.3 *	0	0	11963	11963	*	0 *
1200 VEGETABLES	7	1.5 *	27346	27346	62185	62185	*	0 *
1300 ORNAMENTALS TURF	2	1.3 *	0	0	35542	35542	*	0 *
1400 CORN	7	0.1 *	0	0	953	953	*	0 *
1700 WHEAT	7	2.1 *	22424	22424	71762	71762	*	0 *
1800 OTHER SMALL GRAINS	4	1.1 *	0	0	41201	41201	*	0 *
1900 PASTURE	1	0.0 *	0	0	6203	6203	*	0 *
2000 FORAGE CROPS	11	1.2 *	18112	18112	47825	47825	*	6214 *
2700 SUGAR CROPS	2	0.1 *	752	752	7846	7846	*	7094 *
2800 MISC NEW CROPS	1	0.1 *	752	752	752	752	*	0 *
2900 POULTRY	10	3.7 *	37277	37277	141833	141833	*	0 *
3000 BEEF CATTLE	13	3.7 *	83984	83984	208079	208079	*	8090 *
3100 DAIRY CATTLE	15	5.4 *	76169	76169	417435	417435	*	8746 *
3200 SWINE	1	0.0 *	0	0	3321	3321	*	0 *
3300 SHEEP AND WOOL	13	4.0 *	76725	76725	293528	293528	*	22970 *
3400 OTHER ANIMALS	5	2.0 *	23178	23178	95083	95083	*	0 *
3500 BEES AND HONEY	2	0.0 *	0	0	13179	13179	*	12500 *
3900 HOUSING & EQUIP	1	0.0 *	0	0	4	4	*	0 *
4000 PEOPLE AS INDIVIDUAL	7	2.4 *	21554	21554	67804	67804	*	0 *
4100 FAMILY MEMBERS	1	0.3 *	0	0	32192	32192	*	0 *
4200 FARM AS BUSINESS	1	0.3 *	10263	10263	10263	10263	*	0 *
4300 SOC POLIT ORGANIZ	6	1.7 *	16279	16279	47928	47928	*	0 *
4800 MARKETING SYSTEMS	1	0.6 *	13442	13442	13442	13442	*	0 *
6300 BIO CELL SYSTEMS	1	0.0 *	0	0	29766	29766	*	0 *
6500 INVERTEBRATES	4	0.9 *	12050	12050	29945	29945	*	9140 *
6600 MICROORGANISMS,VIRUS	1	0.4 *	0	0	6896	6896	*	0 *
6700 PLANTS	10	1.3 *	0	0	71533	71533	*	708 *
6800 ANIMALS(VERTEBRATES)	8	1.9 *	15996	15996	94047	94047	*	708 *
7000 RSCH EQUIP & TECHNOL	1	0.0 *	0	0	898	898	*	0 *
TOTAL	203	56.7 *	747114	773562	2605324	2984181	*	141531 *

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY COMMODITY

- VERMONT

BURLINGTON

SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		NET TO PROJ	TOTAL FUNDS		USDA CON GT CA		WITH SAES FUNDS ALLTD	
		1972	1973	1972	M1973	1972	M1973	1972	1972	M1973	1972	SMY 1973	1972	M1973
0001 ADMINISTRATIVE PROJE	1	0.0	*	0	*	2013	*	0	*	2013	*	*	0	*
0100 SOIL AND LAND	7	2.2	*	71293	*	71293	*	71293	*	71293	*	*	0	*
0200 WATER	1	0.1	*	3071	*	3071	*	3071	*	3071	*	*	0	*
0300 WATERSHEDS RIVER BAS	1	0.5	*	1840	*	1840	*	1840	*	1840	*	*	0	*
0400 AIR AND CLIMATE	2	0.8	*	9301	*	9301	*	18642	*	18642	*	*	0	*
0500 RECREATION RESOURCES	3	0.8	*	14609	*	14609	*	248248	*	248248	*	*	0	*
0600 TIMBER FORST PRODUCT	15	5.4	*	104522	*	104522	*	180407	*	180407	*	*	0	*
0800 WILDLIFE AND FISH	2	1.2	*	17222	*	17222	*	33545	*	33545	*	*	0	*
1000 FRUIT NUTS DECIDUOUS	8	1.3	*	30566	*	30566	*	66039	*	66039	*	*	0	*
1200 VEGETABLES	3	0.7	*	10401	*	10401	*	22209	*	22209	*	*	0	*
1300 ORNAMENTALS TURF	5	1.9	*	44423	*	44423	*	50034	*	50034	*	*	0	*
1700 WHEAT	1	0.4	*	0	*	0	*	15097	*	15097	*	*	0	*
2000 FORAGE CROPS	5	1.6	*	18230	*	18230	*	59120	*	59120	*	*	0	*
2300 SOYBEANS	1	0.3	*	6432	*	6432	*	6432	*	6432	*	*	0	*
2800 MISC NEW CROPS	1	0.1	*	6821	*	6821	*	6821	*	6821	*	*	0	*
2900 POULTRY	3	1.5	*	29489	*	29489	*	101120	*	101120	*	*	0	*
3000 BEEF CATTLE	1	0.1	*	4081	*	4081	*	5255	*	5255	*	*	0	*
3100 DAIRY CATTLE	12	2.9	*	86981	*	86981	*	156052	*	156052	*	*	0	*
3300 SHEEP AND WOOL	1	0.0	*	2040	*	2040	*	2628	*	2628	*	*	0	*
3400 OTHER ANIMALS	1	0.3	*	12515	*	12515	*	16664	*	16664	*	*	0	*
3600 FARM SUPP & FACILITS	1	0.3	*	1150	*	1150	*	17182	*	17182	*	*	0	*
3700 CLOTHING & TEXTILES	1	0.1	*	715	*	715	*	715	*	715	*	*	0	*
3800 FOOD	1	0.5	*	1311	*	1311	*	11408	*	11408	*	*	0	*
4000 PEOPLE AS INDIVIDUAL	6	2.5	*	40648	*	40648	*	47594	*	47594	*	*	0	*
4200 FARM AS BUSINESS	1	0.1	*	3568	*	3568	*	3568	*	3568	*	*	0	*
4300 SOC POLIT ORGANIZ	6	1.3	*	40291	*	40291	*	40291	*	40291	*	*	0	*
4600 FARM COOPERATIVES	1	0.1	*	3299	*	3299	*	3299	*	3299	*	*	0	*
4700 OTH MARKET PROCESS	1	0.1	*	3299	*	3299	*	3299	*	3299	*	*	0	*
4800 MARKETING SYSTEMS	2	0.7	*	17843	*	17843	*	17843	*	17843	*	*	0	*
6300 BIO CELL SYSTEMS	6	2.6	*	42044	*	42044	*	94470	*	94470	*	*	0	*
6700 PLANTS	2	0.5	*	0	*	0	*	31559	*	31559	*	*	0	*
7000 RSCH EQUIP & TECHNOL	1	0.1	*	1033	*	1033	*	1033	*	1033	*	*	0	*
TOTAL	103	30.7	*	629036	*	631049	*	1336734	*	1338747	*	*	0	*

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY COMMODITY

- VIRGINIA

BLACKSBURG

SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		NET TO PROJ	TOTAL FUNDS		USDA CON GT CA		WITH SAES FUNDS ALLTD	
		1972	1973	1972	M1973	1972	M1973	1972	1972	M1973	1972	SMY 1973	1972	M1973
0001 ADMINISTRATIVE PROJE	2	0.0	*	0	*	10642	*	0	*	559228	*	*	0	*
0100 SOIL AND LAND	8	7.5	*	4208	*	4208	*	248743	*	248743	*	*	2564	*
0200 WATER	2	0.6	*	4016	*	4016	*	7779	*	7779	*	*	2564	*
0300 WATERSHEDS RIVER BAS	1	1.0	*	31787	*	31787	*	60294	*	60294	*	*	0	*
0600 TIMBER FORST PRODUCT	12	5.7	*	102426	*	102426	*	292945	*	292945	*	*	0	*
0800 WILDLIFE AND FISH	7	3.7	*	55867	*	55867	*	208773	*	208773	*	*	132	*
1000 FRUIT NUTS DECIDUOUS	20	10.6	*	143989	*	143989	*	456311	*	456311	*	*	0	*
1200 VEGETABLES	11	4.4	*	63584	*	63584	*	166334	*	166334	*	*	8458	*
1300 ORNAMENTALS TURF	12	4.7	*	29957	*	29957	*	215234	*	215234	*	*	3480	*
1400 CORN	10	5.0	*	53543	*	53543	*	229923	*	229923	*	*	5801	*
1700 WHEAT	2	1.0	*	16278	*	16278	*	36887	*	36887	*	*	418	*
1800 OTHER SMALL GRAINS	4	1.5	*	22166	*	22166	*	50374	*	50374	*	*	418	*
1900 PASTURE	3	1.1	*	15121	*	15121	*	57417	*	57417	*	*	0	*
2000 FORAGE CROPS	10	6.6	*	56001	*	56001	*	209753	*	209753	*	*	2067	*
2300 SOYBEANS	9	4.8	*	25329	*	25329	*	158894	*	158894	*	*	1785	*
2400 PEANUTS	12	5.1	*	69063	*	69063	*	216727	*	216727	*	*	20348	*
2600 TOBACCO	17	8.8	*	87733	*	87733	*	314943	*	314943	*	*	1914	*
2900 POULTRY	21	12.0	*	162717	*	162717	*	529072	*	529072	*	*	1401	*
3000 BEEF CATTLE	24	11.4	*	97907	*	97907	*	621036	*	621036	*	*	17687	*
3100 DAIRY CATTLE	17	8.7	*	156921	*	156921	*	410435	*	410435	*	*	1401	*
3200 SWINE	8	5.4	*	81402	*	81402	*	276818	*	276818	*	*	4706	*
3300 SNEEP AND WOOL	8	1.8	*	20593	*	20593	*	91167	*	91167	*	*	22	*
3400 OTHER ANIMALS	3	1.0	*	9951	*	9951	*	38975	*	38975	*	*	0	*
3700 CLOTHING & TEXTILES	2	0.3	*	6729	*	6729	*	12487	*	12487	*	*	0	*
3800 FOOD	5	1.6	*	26662	*	26662	*	116417	*	116417	*	*	17534	*
3900 HOUSING & EQUIP	6	3.9	*	54978	*	54978	*	163405	*	163405	*	*	0	*
4000 PEOPLE AS INDIVIDUAL	12	5.3	*	115359	*	115359	*	208979	*	208979	*	*	1401	*
4100 FAMILY MEMBERS	1	1.7	*	0	*	0	*	0	*	0	*	*	0	*
4200 FARM AS BUSINESS	2	0.5	*	7255	*	7255	*	16915	*	16915	*	*	0	*
4300 SOC POLIT ORGANIZ	4	2.9	*	58153	*	58153	*	103069	*	103069	*	*	0	*
4800 MARKETING SYSTEMS	2	0.5	*	4530	*	4530	*	17053	*	17053	*	*	0	*
6300 BIO CELL SYSTEMS	5	2.5	*	14752	*	14752	*	114211	*	114211	*	*	0	*
6400 EXP DESIGN/STAT METH	1	0.0	*	0	*	0	*	386	*	386	*	*	293	*
6500 INVERTEBRATES	3	1.6	*	21633	*	21633	*	62838	*	62838	*	*	5801	*
6600 MICROORGANISMS,VIRUS	3	4.1	*	2085	*	2085	*	331627	*	331627	*	*	0	*
6700 PLANTS	6	4.2	*	88164	*	88164	*	163603	*	163603	*	*	13233	*
6800 ANIMALS(VERTEBRATES)	2	4.2	*	0	*	0	*	356131	*	356131	*	*	0	*
7000 RSCH EQUIP & TECHNOL	1	1.0	*	0	*	0	*	26223	*	26223	*	*	0	*
9900 UNCLASSIFIED	1	0.1	*	0	*	0	*	22114	*	22114	*	*	0	*
TOTAL	279	146.6	*	1710859	*	1721501	*	6614289	*	7173517	*	*	113428	*

TABLE II-8 SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY COMMODITY

WASHINGTON

PULLMAN

SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1972 1973	REG FED APPR NET TO PROJ 1972 M1973	(CSRS ADMSTRD) GROSS 1972 M1973	TOTAL FUNDS NET TO PROJ 1972 M1973	GROSS 1972 M1973	USDA CON GT CA SMY 1972 1973	WITH SAES FUNDS ALLTD 1972 M1973	
0001 ADMINISTRATIVE PROJE	4	0.0	*	0	*	2327	*	0	*
0100 SOIL AND LAND	29	8.8	*	137632	*	137632	*	83	*
0200 WATER	14	2.7	*	50933	*	50933	*	0	*
0300 WATERSHEDS RIVER BAS	4	0.5	*	8762	*	8762	*	108	*
0400 AIR AND CLIMATE	5	1.1	*	18896	*	18896	*	0	*
0500 RECREATION RESOURCES	5	0.8	*	22585	*	22585	*	1385	*
0600 TIMBER FORST PRODUCT	17	3.3	*	57311	*	57311	*	108	*
0700 RANGE	4	0.4	*	1926	*	1926	*	1669	*
0800 WILDLIFE AND FISH	3	0.0	*	1897	*	1897	*	190	*
1000 FRUIT NUTS DECIDUOUS	59	19.5	*	130992	*	130992	*	26724	*
1100 POTATOES	18	6.0	*	8610	*	8610	*	22	*
1200 VEGETABLES	36	7.6	*	38214	*	38214	*	19430	*
1300 ORNAMENTALS TURF	18	5.5	*	0	*	0	*	0	*
1400 CORN	3	0.6	*	1739	*	1739	*	0	*
1700 WHEAT	35	5.3	*	76068	*	76068	*	0	*
1800 OTHER SMALL GRAINS	12	1.4	*	10314	*	10314	*	0	*
1900 PASTURE	6	0.5	*	0	*	0	*	0	*
2000 FORAGE CROPS	12	2.3	*	0	*	0	*	0	*
2700 SUGAR CROPS	1	0.0	*	0	*	0	*	0	*
2800 MISC NEW CROPS	6	2.0	*	0	*	0	*	0	*
2900 POULTRY	33	13.9	*	111656	*	111656	*	34794	*
3000 BEEF CATTLE	19	4.8	*	111029	*	111029	*	0	*
3100 DAIRY CATTLE	22	6.8	*	40741	*	40741	*	0	*
3200 SWINE	3	0.9	*	27487	*	27487	*	0	*
3300 SHEEP AND WOOL	7	0.9	*	24779	*	24779	*	0	*
3400 OTHER ANIMALS	2	0.5	*	0	*	0	*	0	*
3500 BEES AND HONEY	3	0.7	*	0	*	0	*	5221	*
3600 FARM SUPP & FACILITS	1	0.1	*	0	*	0	*	0	*
3800 FOOD	3	0.4	*	18279	*	18279	*	0	*
3900 HOUSING & EQUIP	3	0.9	*	0	*	0	*	0	*
4000 PEOPLE AS INDIVIDUAL	9	4.9	*	88620	*	88620	*	77913	*
4100 FAMILY MEMBERS	5	0.9	*	1939	*	1939	*	0	*
4200 FARM AS BUSINESS	1	0.9	*	28469	*	28469	*	0	*
4300 SOC POLIT ORGANIZ	8	2.2	*	46894	*	46894	*	536	*
4400 AGRIC ECONMY U S	4	1.7	*	28372	*	28372	*	10404	*
4600 FARM COOPERATIVES	1	0.8	*	0	*	0	*	0	*
4700 OTH MARKET PROCESS	2	1.6	*	35320	*	35320	*	0	*
6100 WEEDS	2	0.1	*	0	*	0	*	0	*
6200 SEED RESEARCH	1	0.4	*	0	*	0	*	0	*
6300 BIO CELL SYSTEMS	6	2.0	*	0	*	0	*	19094	*
6500 INVERTEBRATES	7	2.5	*	13816	*	13816	*	0	*
6600 MICROORGANISMS,VIRUS	6	1.0	*	16956	*	16956	*	148	*
6700 PLANTS	18	8.4	*	135876	*	135876	*	0	*
6900 RESEARCH ON RSCH MGM	1	0.0	*	0	*	0	*	9339	*
7000 RSCH EQUIP & TECHNOL	1	0.5	*	0	*	0	*	0	*
9900 UNCLASSIFIED	1	0.0	*	0	*	0	*	0	*
TOTAL	460	126.1	*	1296113	*	1298440	*	207167	*

TABLE II-8 SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY COMMODITY

WEST VIRGINIA MORGANTOWN

SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG NET TO 1972	FED PROJ M1973	(CSRS ADMSTRD) GROSS		NET TO 1972	TOTAL FUNDS		USDA CON GT CA		WITH SAES		
		1972	1973			1972	M1973		PROJ M1973	GROSS 1973	SMY	1973	FUNDS 1972	ALLTD M1973	
0001 ADMINISTRATIVE PROJE	4	0.0	*	0	*	65153	*	0	*	357610	*	*	*	0	*
0100 SOIL AND LAND	7	3.1	*	57749	*	57749	*	138875	*	138875	*	*	*	2732	*
0200 WATER	4	2.1	*	55516	*	55516	*	77327	*	77327	*	*	*	0	*
0300 WATERSHEDS RIVER BAS	1	0.0	*	186	*	186	*	186	*	186	*	*	*	0	*
0500 RECREATION RESOURCES	1	1.0	*	27553	*	27553	*	27553	*	27553	*	*	*	0	*
0600 TIMBER FORST PRODUCT	13	6.1	*	146745	*	146745	*	272352	*	272352	*	*	*	0	*
0800 WILDLIFE AND FISH	2	1.6	*	20963	*	20963	*	20963	*	20963	*	*	*	0	*
1000 FRUIT NUTS DECIDUOUS	12	6.0	*	142161	*	142161	*	278716	*	278716	*	*	*	3173	*
1100 POTATOES	1	0.8	*	21154	*	21154	*	21154	*	21154	*	*	*	0	*
1200 VEGETABLES	5	1.3	*	41370	*	41370	*	54926	*	54926	*	*	*	1586	*
1300 ORNAMENTALS TURF	3	1.0	*	16830	*	16830	*	30386	*	30386	*	*	*	1586	*
1400 CORN	5	1.5	*	38195	*	38195	*	39820	*	39820	*	*	*	0	*
1700 WHEAT	2	0.1	*	2147	*	2147	*	2959	*	2959	*	*	*	0	*
1800 OTHER SMALL GRAINS	1	0.0	*	0	*	0	*	813	*	813	*	*	*	0	*
1900 PASTURE	5	1.3	*	40157	*	40157	*	40157	*	40157	*	*	*	0	*
2000 FORAGE CROPS	11	3.3	*	74871	*	74871	*	112218	*	112218	*	*	*	8197	*
2600 TOBACCO	1	1.0	*	0	*	0	*	10774	*	10774	*	*	*	0	*
2900 POULTRY	9	4.4	*	116129	*	116129	*	198547	*	198547	*	*	*	1290	*
3000 BEEF CATTLE	9	2.9	*	95107	*	95107	*	195139	*	195139	*	*	*	1238	*
3100 DAIRY CATTLE	11	3.0	*	70142	*	70142	*	123945	*	123945	*	*	*	1342	*
3300 SHEEP AND WOOL	7	0.8	*	22402	*	22402	*	98819	*	98819	*	*	*	1290	*
3600 FARM SUPP & FACILITS	1	0.1	*	2410	*	2410	*	2410	*	2410	*	*	*	0	*
3800 FOOD	1	0.4	*	15299	*	15299	*	15299	*	15299	*	*	*	0	*
4000 PEOPLE AS INDIVIDUAL	1	0.5	*	11021	*	11021	*	11021	*	11021	*	*	*	0	*
4200 FARM AS BUSINESS	1	0.9	*	20945	*	20945	*	20945	*	20945	*	*	*	0	*
4300 SOC POLIT ORGANIZ	1	0.6	*	6252	*	6252	*	6252	*	6252	*	*	*	0	*
4800 MARKETING SYSTEMS	1	0.2	*	22565	*	22565	*	22565	*	22565	*	*	*	0	*
6700 PLANTS	5	0.5	*	14232	*	14232	*	190209	*	190209	*	*	*	0	*
6800 ANIMALS(VERTEBRATES)	2	0.1	*	0	*	0	*	18804	*	18804	*	*	*	0	*
7000 RSCH EQUIP & TECHNOL	1	0.8	*	32709	*	32709	*	32709	*	32709	*	*	*	0	*
TOTAL	128	45.0	*	1114809	*	1179962	*	2065841	*	2423451	*	*	*	22434	*

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY COMMODITY										WISCONSIN		MADISON		SAES	
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS PROJ		GROSS		USDA CON GT SMY		CA WITH SAES FUNDS ALLTD	
		1972	1973	1972	M1973	1972	M1973	1972	M1973	1972	M1973	1972	1973	1972	M1973
0001 ADMINISTRATIVE PROJE	1	0.0	*	0	*	11061	*	0	*	11061	*	*	*	0	*
0100 SOIL AND LAND	24	5.2	*	55024	*	55024	*	415768	*	415768	*	*	*	2069	*
0200 WATER	21	6.3	*	68061	*	68061	*	348771	*	348771	*	*	*	17856	*
0300 WATERSHEDS RIVER BAS	2	0.2	*	0	*	0	*	6740	*	6740	*	*	*	0	*
0500 RECREATION RESOURCES	3	0.7	*	13295	*	13295	*	43368	*	43368	*	*	*	0	*
0600 TIMBER FORST PRODUCT	32	8.5	*	144691	*	144691	*	511391	*	511391	*	*	*	4803	*
0800 WILDLIFE AND FISH	24	5.3	*	20694	*	20694	*	524690	*	524690	*	*	*	17375	*
1000 FRUIT NUTS DECIDUOUS	15	3.9	*	51661	*	51661	*	219301	*	219301	*	*	*	5518	*
1100 POTATOES	14	4.0	*	110368	*	110368	*	248417	*	248417	*	*	*	0	*
1200 VEGETABLES	43	11.5	*	135555	*	135555	*	630948	*	630948	*	*	*	0	*
1300 ORNAMENTALS TURF	8	1.6	*	5199	*	5199	*	82506	*	82506	*	*	*	0	*
1400 CORN	22	6.2	*	49496	*	49496	*	342974	*	342974	*	*	*	2785	*
1700 WHEAT	7	0.9	*	260	*	260	*	39588	*	39588	*	*	*	2214	*
1800 OTHER SMALL GRAINS	10	2.2	*	18450	*	18450	*	154859	*	154859	*	*	*	3774	*
1900 PASTURE	4	1.0	*	11608	*	11608	*	69254	*	69254	*	*	*	21045	*
2000 FORAGE CROPS	26	7.3	*	72292	*	72292	*	387272	*	387272	*	*	*	24607	*
2300 SOYBEANS	4	0.4	*	2762	*	2762	*	19461	*	19461	*	*	*	0	*
2600 TOBACCO	5	1.6	*	1620	*	1620	*	66638	*	66638	*	*	*	4477	*
2800 MISC NEW CROPS	1	0.1	*	0	*	0	*	3707	*	3707	*	*	*	0	*
2900 POULTRY	15	5.1	*	88385	*	88385	*	403747	*	403747	*	*	*	32236	*
3000 BEEF CATTLE	20	2.9	*	42969	*	42969	*	245121	*	245121	*	*	*	15000	*
3100 DAIRY CATTLE	48	15.2	*	268861	*	268861	*	1340148	*	1340148	*	*	*	15183	*
3200 SWINE	30	7.4	*	104611	*	104611	*	632326	*	632326	*	*	*	23626	*
3300 SHEEP AND WOOL	8	1.3	*	42618	*	42618	*	130560	*	130560	*	*	*	0	*
3400 OTHER ANIMALS	10	2.6	*	13670	*	13670	*	210386	*	210386	*	*	*	0	*
3500 BEES AND HONEY	1	1.8	*	0	*	0	*	52893	*	52893	*	*	*	2038	*
3600 FARM SUPP & FACILITS	1	0.0	*	0	*	0	*	577	*	577	*	*	*	0	*
3700 CLOTHING & TEXTILES	1	0.2	*	0	*	0	*	13221	*	13221	*	*	*	0	*
3800 FOOD	23	8.7	*	100702	*	100702	*	654341	*	654341	*	*	*	22036	*
3900 HOUSING & EQUIP	1	0.3	*	0	*	0	*	33669	*	33669	*	*	*	0	*
4000 PEOPLE AS INDIVIDUAL	30	8.5	*	72883	*	72883	*	924275	*	924275	*	*	*	10668	*
4100 FAMILY MEMBERS	6	1.4	*	18308	*	18308	*	84579	*	84579	*	*	*	0	*
4200 FARM AS BUSINESS	5	2.0	*	33003	*	33003	*	116490	*	116490	*	*	*	0	*
4300 SOC POLIT ORGANIZ	11	1.9	*	59111	*	59111	*	255554	*	255554	*	*	*	16471	*
4400 AGRIC ECONOMY U S	3	0.9	*	15550	*	15550	*	48464	*	48464	*	*	*	0	*
4600 FARM COOPERATIVES	4	1.2	*	19352	*	19352	*	62389	*	62389	*	*	*	723	*
4800 MARKETING SYSTEMS	6	1.9	*	30875	*	30875	*	105767	*	105767	*	*	*	723	*
6300 BIO CELL SYSTEMS	17	6.1	*	0	*	0	*	786188	*	786188	*	*	*	0	*
6400 EXP DESIGN/STAT METH	1	0.0	*	0	*	0	*	14880	*	14880	*	*	*	0	*
6500 INVERTEBRATES	8	2.4	*	18502	*	18502	*	222001	*	222001	*	*	*	0	*
6600 MICROORGANISMS,VIRUS	15	5.1	*	6113	*	6113	*	501213	*	501213	*	*	*	0	*
6700 PLANTS	7	2.6	*	22975	*	22975	*	158775	*	158775	*	*	*	0	*
6800 ANIMALS(VERTEBRATES)	4	1.5	*	0	*	0	*	148534	*	148534	*	*	*	0	*
6900 RESEARCH ON RSCH MGM	1	0.0	*	0	*	0	*	9450	*	9450	*	*	*	9450	*
7000 RSCH EQUIP & TECHNOL	4	0.7	*	6034	*	6034	*	45917	*	45917	*	*	*	0	*
TOTAL	546		*		*		*		*		*	*	*		*
		148.1		1725555		1736616		11317116		11328177		*	*	254677	*

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY COMMODITY														- WYOMING		LARAMIE		SAES	
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ 1972 M1973	(CSRS ADMSTRD) GROSS		NET TO PROJ 1972 M1973	TOTAL FUNDS PROJ 1972 M1973	GROSS		USDA CON GT CA WITH SAES SMY 1973 FUNDS ALLTD 1972 M1973								
		1972	1973		1972	M1973			1972	M1973	1972	1973	1972	M1973					
0001 ADMINISTRATIVE PROJE	3	0.0	*	0	*	20752	*	0	*	159537	*	*	*	0	*				
0100 SOIL AND LAND	6	1.4	*	653	*	653	*	58101	*	58101	*	*	*	0	*				
0200 WATER	8	2.7	*	12668	*	12668	*	88469	*	88469	*	*	*	0	*				
0300 WATERSHEDS RIVER BAS	2	0.1	*	2400	*	2400	*	3030	*	3030	*	*	*	0	*				
0400 AIR AND CLIMATE	6	1.4	*	15537	*	15537	*	78718	*	78718	*	*	*	0	*				
0500 RECREATION RESOURCES	2	0.4	*	1719	*	1719	*	7737	*	7737	*	*	*	0	*				
0600 TIMBER FORST PRODUCT	4	1.3	*	39176	*	39176	*	46328	*	46328	*	*	*	0	*				
0700 RANGE	19	4.9	*	38741	*	38741	*	200384	*	200384	*	*	*	0	*				
0800 WILDLIFE AND FISH	2	0.5	*	9331	*	9331	*	16050	*	16050	*	*	*	0	*				
1000 FRUIT NUTS DECIDUOUS	1	0.1	*	0	*	0	*	6215	*	6215	*	*	*	0	*				
1100 POTATOES	2	0.9	*	14528	*	14528	*	22310	*	22310	*	*	*	0	*				
1200 VEGETABLES	7	1.3	*	20491	*	20491	*	54935	*	54935	*	*	*	0	*				
1300 ORNAMENTALS TURF	1	0.1	*	2000	*	2000	*	8330	*	8330	*	*	*	0	*				
1400 CORN	3	0.4	*	0	*	0	*	21217	*	21217	*	*	*	0	*				
1700 WHEAT	6	0.8	*	3948	*	3948	*	46362	*	46362	*	*	*	0	*				
1800 OTHER SMALL GRAINS	6	0.8	*	9890	*	9890	*	39675	*	39675	*	*	*	0	*				
1900 PASTURE	4	1.5	*	31771	*	31771	*	46038	*	46038	*	*	*	0	*				
2000 FORAGE CROPS	10	2.3	*	2978	*	2978	*	95418	*	95418	*	*	*	0	*				
2700 SUGAR CROPS	7	1.2	*	4149	*	4149	*	42958	*	42958	*	*	*	0	*				
2900 POULTRY	1	0.8	*	11251	*	11251	*	39607	*	39607	*	*	*	0	*				
3000 BEEF CATTLE	22	7.6	*	137917	*	137917	*	354126	*	354126	*	*	*	21525	*				
3100 DAIRY CATTLE	9	2.2	*	15698	*	15698	*	131323	*	131323	*	*	*	0	*				
3200 SWINE	1	0.0	*	793	*	793	*	1612	*	1612	*	*	*	0	*				
3300 SHEEP AND WOOL	19	7.5	*	95375	*	95375	*	291999	*	291999	*	*	*	0	*				
3400 OTHER ANIMALS	4	1.6	*	30804	*	30804	*	56976	*	56976	*	*	*	0	*				
3600 FARM SUPP & FACILITS	2	0.6	*	9565	*	9565	*	13576	*	13576	*	*	*	0	*				
3800 FOOD	2	0.8	*	23462	*	23462	*	23911	*	23911	*	*	*	0	*				
4000 PEOPLE AS INDIVIDUAL	2	0.8	*	22237	*	22237	*	22665	*	22665	*	*	*	0	*				
4200 FARM AS BUSINESS	1	0.1	*	0	*	0	*	10408	*	10408	*	*	*	0	*				
4300 SOC POLIT ORGANIZ	3	1.1	*	22572	*	22572	*	24472	*	24472	*	*	*	0	*				
4400 AGRIC ECONOMY U S	1	0.3	*	0	*	0	*	8507	*	8507	*	*	*	0	*				
6200 SEED RESEARCH	1	0.3	*	7032	*	7032	*	7032	*	7032	*	*	*	0	*				
6500 INVERTEBRATES	3	1.9	*	0	*	0	*	92005	*	92005	*	*	*	0	*				
6600 MICROORGANISMS,VIRUS	1	0.5	*	0	*	0	*	8299	*	8299	*	*	*	0	*				
6700 PLANTS	9	4.0	*	47331	*	47331	*	128355	*	128355	*	*	*	0	*				
6800 ANIMALS(VERTEBRATES)	3	1.6	*	6804	*	6804	*	34072	*	34072	*	*	*	0	*				
7000 RSCH EQUIP & TECHNOL	2	0.9	*	0	*	0	*	13912	*	13912	*	*	*	0	*				
TOTAL	185	54.2	*	640820	*	661572	*	2145133	*	2304670	*	*	*	21525	*				

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY COMMODITY - FORESTRY SCHOOL TOTAL

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		TOTAL FUNDS GROSS		USDA CON GT SMY		CA WITH SAES FUNDS ALLTD	
		1972	1973	1972	M1973	1972	M1973	1972	M1973	1972	M1973	1972	1973	1972	M1973
0001 ADMINISTRATIVE PROJE	7	0.0	*	0	*	60725	*	0	*	389107	*	*	*	0	*
0100 SOIL AND LAND	13	1.7	*	12397	*	12397	*	94023	*	94023	*	*	*	1869	*
0200 WATER	11	1.9	*	13294	*	13294	*	149994	*	149994	*	*	*	0	*
0300 WATERSHEDS RIVER BAS	8	1.7	*	20131	*	20131	*	84874	*	84874	*	*	*	4367	*
0400 AIR AND CLIMATE	5	1.0	*	1133	*	1133	*	59024	*	59024	*	*	*	0	*
0500 RECREATION RESOURCES	19	2.2	*	35330	*	35330	*	114854	*	114854	*	*	*	1289	*
0600 TIMBER FORST PRODUCT	264	97.0	*	700860	*	700860	*	4118117	*	4118117	*	*	*	168009	*
0700 RANGE	6	1.6	*	25073	*	25073	*	84266	*	84266	*	*	*	0	*
0800 WILDLIFE AND FISH	36	5.9	*	20296	*	20296	*	550284	*	550284	*	*	*	0	*
0900 HOUSING & EQUIP	1	0.6	*	0	*	0	*	22749	*	22749	*	*	*	0	*
4000 PEOPLE AS INDIVIDUAL	2	0.2	*	4777	*	4777	*	7090	*	7090	*	*	*	0	*
4300 SOC POLIT ORGANIZ	6	1.2	*	147	*	147	*	69570	*	69570	*	*	*	0	*
4500 AGRIC ECONOMY FORGN	1	0.2	*	0	*	0	*	17273	*	17273	*	*	*	0	*
6300 BIO CELL SYSTEMS	1	0.1	*	0	*	0	*	4613	*	4613	*	*	*	0	*
6500 INVERTEBRATES	2	0.9	*	0	*	0	*	26170	*	26170	*	*	*	0	*
6600 MICROORGANISMS,VIRUS	1	0.2	*	0	*	0	*	6050	*	6050	*	*	*	0	*
6700 PLANTS	2	2.6	*	2399	*	2399	*	49752	*	49752	*	*	*	0	*
7000 RSCH EQUIP & TECHNOL	4	0.5	*	3119	*	3119	*	82346	*	82346	*	*	*	0	*
9900 UNCLASSIFIED	4	3.7	*	0	*	0	*	113800	*	113800	*	*	*	559	*
TOTAL	393	123.0	*	838955	*	899680	*	5654847	*	6043954	*	*	*	176093	*

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY PROBLEM AREA - FORESTRY SCHOOL TOTAL

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		TOTAL FUNDS GROSS		USDA CON GT SMY		CA WITH SAES FUNDS ALLTD	
		1972	1973	1972	M1973	1972	M1973	1972	M1973	1972	M1973	1972	1973	1972	M1973
ADMINISTRATION															
001 ADMINISTRATION	7	0.0	*	0	*	60725	*	0	*	389107	*	*	*	0	*
SUBTOTAL	7	0.0	*	0	*	60725	*	0	*	389107	*	*	*	0	*
SERIES 100															
101 APPRAIS OF SCIL RES	3	0.2	*	3498	*	3498	*	8848	*	8848	*	*	*	0	*
102 SOIL PLNT WTR NUTRI	9	1.0	*	3665	*	3665	*	48827	*	48827	*	*	*	1865	*
104 ALTERN USE OF LAND	1	0.2	*	5235	*	5235	*	11235	*	11235	*	*	*	0	*
105 CONSERV USE OF WATE	3	0.4	*	97	*	97	*	29406	*	29406	*	*	*	0	*
107 WATERSHED PROT & MG	7	1.6	*	19683	*	19683	*	72015	*	72015	*	*	*	4367	*
108 ECON LEG PROB CF WA	1	0.0	*	0	*	0	*	12609	*	12609	*	*	*	0	*
109 WEATHER ADAPT & MOD	4	0.7	*	0	*	0	*	53711	*	53711	*	*	*	0	*
110 APPRAIS FORST & RAN	9	2.0	*	33493	*	33493	*	87584	*	87584	*	*	*	3760	*
111 BIOL CULT MGMT FCRS	85	31.8	*	197821	*	197821	*	1252923	*	1252923	*	*	*	400	*
112 IMPROV RANGE RESCR	6	1.6	*	25073	*	25073	*	84266	*	84266	*	*	*	0	*
113 REMOTE SENSING	3	0.4	*	1600	*	1600	*	78265	*	78265	*	*	*	0	*
SUBTOTAL	131	39.9	*	290164	*	290164	*	1739688	*	1739688	*	*	*	10336	*
SERIES 200															
201 CNTRL FORST INSECTS	19	8.7	*	51287	*	51287	*	382358	*	382358	*	*	*	108558	*
202 CONTROL FOREST DIS	17	3.1	*	48373	*	48373	*	132084	*	132084	*	*	*	3106	*
214 PROTECT FROM FCLLUT	5	1.1	*	15201	*	15201	*	53507	*	53507	*	*	*	1817	*
SUBTOTAL	41	12.9	*	114861	*	114861	*	567949	*	567949	*	*	*	113481	*
SERIES 300															
301 GENET BREED FORST T	27	10.2	*	163973	*	163973	*	653145	*	653145	*	*	*	0	*
302 IMP FOREST ENG SYS	6	3.7	*	21546	*	21546	*	122653	*	122653	*	*	*	0	*
303 ECON TIMBER PRODUCT	5	1.9	*	14946	*	14946	*	42924	*	42924	*	*	*	5000	*
307 IMP BIO EFF FLD CRP	1	2.4	*	2399	*	2399	*	47064	*	47064	*	*	*	0	*
315 IMP STRUC FARM SUPP	1	0.6	*	0	*	0	*	22749	*	22749	*	*	*	0	*
318 NON-COM BIO TECH/BI	5	1.4	*	0	*	0	*	39521	*	39521	*	*	*	0	*
SUBTOTAL	45	20.2	*	201964	*	201964	*	928055	*	928055	*	*	*	5000	*
SERIES 400															
401 NEW IMP FOREST PROD	74	29.0	*	96828	*	96828	*	1113662	*	1113662	*	*	*	40514	*
SUBTOTAL	74	29.0	*	96828	*	96828	*	1113662	*	1113662	*	*	*	40514	*
SERIES 500															
502 MKTG TIMBER PRODUCT	5	1.4	*	10490	*	10490	*	37569	*	37569	*	*	*	0	*
512 IMP GRADES FKST PRO	4	1.0	*	0	*	0	*	35567	*	35567	*	*	*	0	*
513 PRICE ANAL FRST PRG	4	0.4	*	9	*	9	*	18178	*	18178	*	*	*	0	*
SUBTOTAL	13	2.8	*	10499	*	10499	*	91314	*	91314	*	*	*	0	*
SERIES 600															
603 TECH AID DEV CRTY	2	0.2	*	0	*	0	*	87377	*	87377	*	*	*	0	*
SUBTOTAL	2	0.2	*	0	*	0	*	87377	*	87377	*	*	*	0	*
SERIES 700															
709 REDUCE HAZ HLTH & S	1	0.2	*	4239	*	4239	*	6032	*	6032	*	*	*	0	*
SUBTOTAL	1	0.2	*	4239	*	4239	*	6032	*	6032	*	*	*	0	*
SERIES 800															
802 INDIV & FAM DEC MAK	1	0.0	*	538	*	538	*	1059	*	1059	*	*	*	0	*
SUBTOTAL	1	0.0	*	538	*	538	*	1059	*	1059	*	*	*	0	*
SERIES 900															
901 ALLEV POLLUTION	15	3.4	*	19292	*	19292	*	200128	*	200128	*	*	*	4914	*
902 OUTDOOR RECREATION	18	2.1	*	32551	*	32551	*	112075	*	112075	*	*	*	1289	*
903 MULTI-USE-FOREST PU	10	1.7	*	47577	*	47577	*	73856	*	73856	*	*	*	0	*
904 WLDLFE AND FISH ECO	36	5.9	*	20296	*	20296	*	550284	*	550284	*	*	*	0	*
907 RURAL INCOME IMP	1	0.1	*	0	*	0	*	5112	*	5112	*	*	*	0	*
908 RURAL INSTITUT IMP	5	1.1	*	147	*	147	*	64458	*	64458	*	*	*	0	*
SUBTOTAL	85	14.3	*	119864	*	119864	*	1005913	*	1005913	*	*	*	6203	*
UNCLASSIFIED															
990 UNCLASSIFIED	4	3.7	*	0	*	0	*	113800	*	113800	*	*	*	555	*
SUBTOTAL	4	3.7	*	0	*	0	*	113800	*	113800	*	*	*	559	*
SCIENCE IN SERV OF MAN GRAND TOTAL	404	123.0	*	838955	*	899680	*	5654847	*	6043954	*	*	*	176093	*

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY COMMODITY

- FORESTRY SCH COLLEGE

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		TOTAL FUNDS GROSS		USDA CON GT SMY		CA WITH SAES FUNDS ALLTD	
		1972	1973	1972	M1973	1972	M1973	1972	M1973	1972	M1973	1972	1973	1972	M1973
0600 TIMBER FORST PRODUCT	2	1.8	*	76904	*	76904	*	332924	*	332924	*	*	*	0	*
TOTAL	2	1.8	*	76904	*	76904	*	332924	*	332924	*	*	*	0	*

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY COMMODITY

- FORESTRY SCH FLAGSTAFF

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		TOTAL FUNDS GROSS		USDA CON GT SMY		CA WITH SAES FUNDS ALLTD	
		1972	1973	1972	M1973	1972	M1973	1972	M1973	1972	M1973	1972	1973	1972	M1973
0100 SOIL AND LAND	1	0.1	*	859	*	859	*	3209	*	3209	*	*	*	0	*
0500 RECREATION RESOURCES	1	0.1	*	6703	*	6703	*	13503	*	13503	*	*	*	0	*
0600 TIMBER FORST PRODUCT	6	0.7	*	15565	*	15565	*	46615	*	46615	*	*	*	0	*
0700 RANGE	1	0.1	*	4787	*	4787	*	11587	*	11587	*	*	*	0	*
TOTAL	9	1.0	*	27913	*	27913	*	74913	*	74913	*	*	*	0	*

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY COMMODITY

- FORESTRY SCH ARCAT

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		TOTAL FUNDS GROSS		USDA CON GT SMY		CA WITH SAES FUNDS ALLTD	
		1972	1973	1972	M1973	1972	M1973	1972	M1973	1972	M1973	1972	1973	1972	M1973
0500 RECREATION RESOURCES	1	0.0	*	538	*	538	*	1059	*	1059	*	*	*	0	*
0600 TIMBER FORST PRODUCT	7	2.5	*	13826	*	13826	*	38076	*	38076	*	*	*	0	*
4000 PEOPLE AS INDIVIDUAL	1	0.0	*	538	*	538	*	1059	*	1059	*	*	*	0	*
TOTAL	9	2.5	*	14901	*	14901	*	40193	*	40193	*	*	*	0	*

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY COMMODITY

- FORESTRY SCH MOSCOW

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		TOTAL FUNDS GROSS		USDA CON GT SMY		CA WITH SAES FUNDS ALLTD	
		1972	1973	1972	M1973	1972	M1973	1972	M1973	1972	M1973	1972	1973	1972	M1973
0001 ADMINISTRATIVE PROJE	1	0.0	*	0	*	0	*	0	*	8799	*	*	*	0	*
0200 WATER	1	0.0	*	0	*	0	*	25200	*	25200	*	*	*	0	*
0500 RECREATION RESOURCES	2	0.1	*	0	*	0	*	17238	*	17238	*	*	*	0	*
0600 TIMBER FORST PRODUCT	18	5.3	*	93766	*	93766	*	268314	*	268314	*	*	*	0	*
0700 RANGE	5	1.5	*	20286	*	20286	*	72679	*	72679	*	*	*	0	*
0800 WILDLIFE AND FISH	13	0.9	*	2097	*	2097	*	232722	*	232722	*	*	*	0	*
TOTAL	40	7.8	*	116149	*	116149	*	616153	*	624952	*	*	*	0	*

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY COMMODITY

- FORESTRY SCH CARBONDALE

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		TOTAL FUNDS GROSS		USDA CON GT SMY		CA WITH SAES FUNDS ALLTD	
		1972	1973	1972	M1973	1972	M1973	1972	M1973	1972	M1973	1972	1973	1972	M1973
0001 ADMINISTRATIVE PROJE	1	0.0	*	0	*	1000	*	0	*	2500	*	*	*	0	*
0500 RECREATION RESOURCES	1	0.1	*	376	*	376	*	876	*	876	*	*	*	0	*
0600 TIMBER FORST PRODUCT	15	2.9	*	36956	*	36956	*	94056	*	94056	*	*	*	0	*
0800 WILDLIFE AND FISH	2	0.3	*	3342	*	3342	*	7842	*	7842	*	*	*	0	*
TOTAL	19	3.3	*	40674	*	41674	*	102774	*	105274	*	*	*	0	*

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY COMMODITY

- FORESTRY SCH RUSTON

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT SMY		CA WITH SAES FUNDS ALLTD	
		1972	1973	1972	M1973	1972	M1973	1972	M1973	1972	M1973	1972	1973	1972	M1973
0001 ADMINISTRATIVE PROJE	1	0.0	*	0	*	4342	*	0	*	13342	*	*	*	0	*
0500 RECREATION RESOURCES	1	0.3	*	1628	*	1628	*	5321	*	5321	*	*	*	0	*
0600 TIMBER FORST PRODUCT	8	2.2	*	32745	*	32745	*	79821	*	79821	*	*	*	3106	*
4000 PEOPLE AS INDIVIDUAL	1	0.2	*	4239	*	4239	*	6032	*	6032	*	*	*	0	*
4300 SOC POLIT ORGANIZ	1	0.3	*	0	*	0	*	3545	*	3545	*	*	*	0	*
TOTAL	12	2.9	*	38612	*	42954	*	94718	*	108060	*	*	*	3106	*

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY COMMODITY

- FORESTRY SCH ANN ARBOR

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT SMY		CA WITH SAES FUNDS ALLTD	
		1972	1973	1972	M1973	1972	M1973	1972	M1973	1972	M1973	1972	1973	1972	M1973
0300 WATERSHEDS RIVER BAS	1	0.0	*	0	*	0	*	67	*	67	*	*	*	67	*
0500 RECREATION RESOURCES	2	0.1	*	2926	*	2926	*	2926	*	2926	*	*	*	0	*
0600 TIMBER FORST PRODUCT	7	0.8	*	42802	*	42802	*	42802	*	42802	*	*	*	0	*
4300 SOC POLIT ORGANIZ	1	0.0	*	147	*	147	*	147	*	147	*	*	*	0	*
TOTAL	11	0.9	*	45875	*	45875	*	45942	*	45942	*	*	*	67	*

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY COMMODITY

- FORESTRY SCH HOUGHTON

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT SMY		CA WITH SAES FUNDS ALLTD	
		1972	1973	1972	M1973	1972	M1973	1972	M1973	1972	M1973	1972	1973	1972	M1973
0500 RECREATION RESOURCES	1	0.2	*	281	*	281	*	5057	*	5057	*	*	*	0	*
0600 TIMBER FORST PRODUCT	8	17.8	*	31181	*	31181	*	563061	*	563061	*	*	*	0	*
TOTAL	9	18.0	*	31462	*	31462	*	568118	*	568118	*	*	*	0	*

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY COMMODITY

- FORESTRY SCH MISSOULA

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT SMY		CA WITH SAES FUNDS ALLTD	
		1972	1973	1972	M1973	1972	M1973	1972	M1973	1972	M1973	1972	1973	1972	M1973
0001 ADMINISTRATIVE PROJE	1	0.0	*	0	*	44709	*	0	*	85909	*	*	*	0	*
0100 SOIL AND LAND	1	0.5	*	11517	*	11517	*	24717	*	24717	*	*	*	0	*
0200 WATER	1	0.1	*	3141	*	3141	*	6741	*	6741	*	*	*	0	*
0500 RECREATION RESOURCES	1	0.3	*	553	*	553	*	2053	*	2053	*	*	*	0	*
0600 TIMBER FORST PRODUCT	6	1.1	*	28628	*	28628	*	61253	*	61253	*	*	*	0	*
0800 WILDLIFE AND FISH	2	0.5	*	14618	*	14618	*	30743	*	30743	*	*	*	0	*
7000 RSCH EQUIP & TECHNOL	1	0.1	*	1600	*	1600	*	3350	*	3350	*	*	*	0	*
TOTAL	13	2.6	*	60057	*	104766	*	128857	*	214766	*	*	*	0	*

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY COMMODITY

- FORESTRY SCH SYRACUSE

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT SMY		CA WITH SAES FUNDS ALLTD	
		1972	1973	1972	M1973	1972	M1973	1972	M1973	1972	M1973	1972	1973	1972	M1973
3001 ADMINISTRATIVE PROJE	2	0.0	*	0	*	5674	*	0	*	273557	*	*	*	0	*
0100 SOIL AND LAND	6	1.0	*	0	*	0	*	42778	*	42778	*	*	*	0	*
0200 WATER	5	1.2	*	119	*	119	*	47685	*	47685	*	*	*	0	*
0300 WATERSHEDS RIVER BAS	2	0.2	*	76	*	76	*	4742	*	4742	*	*	*	0	*
0400 AIR AND CLIMATE	2	0.3	*	0	*	0	*	16453	*	16453	*	*	*	0	*
0500 RECREATION RESOURCES	4	1.0	*	0	*	0	*	25121	*	25121	*	*	*	977	*
0600 TIMBER FORST PRODUCT	87	29.6	*	85496	*	85496	*	1128371	*	1128371	*	*	*	115520	*
0800 WILDLIFE AND FISH	12	2.4	*	0	*	0	*	160814	*	160814	*	*	*	0	*
4300 SOC POLIT ORGANIZ	2	0.9	*	0	*	0	*	60133	*	60133	*	*	*	0	*
4500 AGRIC ECONOMY FORGN	1	0.2	*	0	*	0	*	17273	*	17273	*	*	*	0	*
6300 BIO CELL SYSTEMS	1	0.1	*	0	*	0	*	4613	*	4613	*	*	*	0	*
6500 INVERTEBRATES	2	0.9	*	0	*	0	*	26170	*	26170	*	*	*	0	*
6600 MICROORGANISMS-VIRUS	1	0.2	*	0	*	0	*	6050	*	6050	*	*	*	0	*
6700 PLANTS	2	2.6	*	2399	*	2399	*	49752	*	49752	*	*	*	0	*
7000 RSCH EQUIP & TECHNOL	1	0.3	*	0	*	0	*	33006	*	33006	*	*	*	0	*
9900 UNCLASSIFIED	4	3.7	*	0	*	0	*	113800	*	113800	*	*	*	559	*
TOTAL	134	44.6	*	88089	*	93763	*	1736761	*	2010318	*	*	*	117056	*

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY COMMODITY

- FORESTRY SCH CORVALLIS

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		NET TO 1972	TOTAL FUNDS PROJ		USDA CON GT CA SMY		WITH SAES FUNDS ALLTD	
		1972	1973	1972	1973	1972	1973	1972	1972	1973	1972	1973	1972	1973
0100 SOIL AND LAND	1	0.0	*	0	*	0	*	169	*	169	*	*	169	*
0300 WATERSHEDS RIVER BAS	3	1.5	*	11793	*	11793	*	59193	*	59193	*	*	4300	*
0400 AIR AND CLIMATE	1	0.4	*	0	*	0	*	16322	*	16322	*	*	0	*
0600 TIMBER FORST PRODUCT	69	25.3	*	162876	*	162876	*	1068809	*	1068809	*	*	8869	*
0800 WILDLIFE AND FISH	4	0.5	*	0	*	0	*	37433	*	37433	*	*	0	*
3900 HOUSING & EQUIP	1	0.6	*	0	*	0	*	22749	*	22749	*	*	0	*
7000 RSCH EQUIP & TECHNOL	1	0.0	*	0	*	0	*	41909	*	41909	*	*	0	*
TOTAL	80	28.3	*	174669	*	174669	*	1246583	*	1246583	*	*	13338	*

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY COMMODITY

- FORESTRY SCH NACOGDOCHES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		NET TO 1972	TOTAL FUNDS PROJ		USDA CON GT CA SMY		WITH SAES FUNDS ALLTD	
		1972	1973	1972	1973	1972	1973	1972	1972	1973	1972	1973	1972	1973
0001 ADMINISTRATIVE PROJE	1	0.0	*	0	*	5000	*	0	*	5000	*	*	0	*
0200 WATER	1	0.5	*	8381	*	8381	*	17514	*	17514	*	*	0	*
0400 AIR AND CLIMATE	1	0.3	*	1133	*	1133	*	5313	*	5313	*	*	0	*
0600 TIMBER FORST PRODUCT	10	3.5	*	49353	*	49353	*	105682	*	105682	*	*	0	*
7000 RSCH EQUIP & TECHNOL	1	0.2	*	1519	*	1519	*	4081	*	4081	*	*	0	*
TOTAL	14	4.4	*	60385	*	65385	*	132590	*	137590	*	*	0	*

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY COMMODITY

- FORESTRY SCH SEATTLE

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		NET TO 1972	TOTAL FUNDS PROJ		USDA CON GT CA SMY		WITH SAES FUNDS ALLTD	
		1972	1973	1972	1973	1972	1973	1972	1972	1973	1972	1973	1972	1973
3100 SOIL AND LAND	4	0.0	*	21	*	21	*	23150	*	23150	*	*	1700	*
0200 WATER	3	0.0	*	1653	*	1653	*	52854	*	52854	*	*	0	*
3300 WATERSHEDS RIVER BAS	2	0.0	*	8262	*	8262	*	20871	*	20871	*	*	0	*
3400 AIR AND CLIMATE	1	0.0	*	0	*	0	*	20936	*	20936	*	*	0	*
0500 RECREATION RESOURCES	5	0.0	*	22326	*	22326	*	41701	*	41701	*	*	312	*
0600 TIMBER FORST PRODUCT	21	3.6	*	30765	*	30765	*	288335	*	288335	*	*	40514	*
0800 WILDLIFE AND FISH	3	1.3	*	239	*	239	*	80729	*	80729	*	*	0	*
4300 SOC POLIT ORGANIZ	2	0.0	*	0	*	0	*	5745	*	5745	*	*	0	*
TOTAL	41	4.9	*	63265	*	63265	*	534321	*	534321	*	*	42526	*

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY COMMODITY

- OTHER COOPERATING INSTITUTIONS-TOTAL

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1972 1973	REG FED APPR NET TO PROJ 1972 M1973	(CSRS ADMSTRD) GROSS 1972 M1973	TOTAL FUNDS NET TO PROJ 1972 M1973	GROSS 1972 M1973	USDA CON GT CA SMY 1973	WITH SAES FUNDS ALLTD 1972 M1973
0100 SOIL AND LAND	3	0.3 *	0 *	0 *	15303 *	15303 *	*	15303 *
0200 WATER	2	0.6 *	0 *	0 *	39394 *	39394 *	*	39394 *
0800 WILDLIFE AND FISH	1	0.0 *	0 *	0 *	17 *	17 *	*	17 *
1200 VEGETABLES	1	0.4 *	0 *	0 *	42718 *	42718 *	*	42718 *
1300 ORNAMENTALS TURF	1	0.0 *	0 *	0 *	2046 *	2046 *	*	2046 *
1400 CORN	1	0.0 *	0 *	0 *	414 *	414 *	*	414 *
1800 OTHER SMALL GRAINS	4	1.8 *	0 *	0 *	96735 *	96735 *	*	96735 *
1900 PASTURE	1	0.1 *	0 *	0 *	2428 *	2428 *	*	2428 *
2000 FORAGE CROPS	2	0.1 *	0 *	0 *	9163 *	9163 *	*	9163 *
2100 COTTON	3	0.6 *	0 *	0 *	68434 *	68434 *	*	68434 *
2200 COTTONSEED	1	0.0 *	0 *	0 *	641 *	641 *	*	641 *
2300 SOYBEANS	20	3.0 *	0 *	0 *	76518 *	76518 *	*	76518 *
2400 PEANUTS	3	0.0 *	0 *	0 *	12635 *	12635 *	*	12635 *
2900 POULTRY	1	0.2 *	0 *	0 *	5861 *	5861 *	*	5861 *
3000 BEEF CATTLE	9	1.2 *	0 *	0 *	61901 *	61901 *	*	61901 *
3100 DAIRY CATTLE	6	0.8 *	0 *	0 *	31999 *	31999 *	*	31999 *
3200 SWINE	7	0.8 *	0 *	0 *	22334 *	22334 *	*	22334 *
3300 SHEEP AND WOOL	1	0.2 *	0 *	0 *	8796 *	8796 *	*	8796 *
3400 OTHER ANIMALS	1	0.1 *	0 *	0 *	1730 *	1730 *	*	1730 *
3800 FOOD	12	2.0 *	0 *	0 *	78959 *	78959 *	*	78959 *
3900 HOUSING & EQUIP	2	0.1 *	0 *	0 *	1646 *	1646 *	*	1646 *
4000 PEOPLE AS INDIVIDUAL	26	6.2 *	0 *	0 *	148895 *	148895 *	*	148895 *
4100 FAMILY MEMBERS	12	0.8 *	0 *	0 *	73107 *	73107 *	*	73107 *
4200 FARM AS BUSINESS	1	0.0 *	0 *	0 *	11251 *	11251 *	*	11251 *
4300 SOC POLIT ORGANIZ	9	1.1 *	0 *	0 *	68557 *	68557 *	*	68557 *
4400 AGRIC ECONOMY U S	1	0.0 *	0 *	0 *	626 *	626 *	*	626 *
4600 FARM COOPERATIVES	1	0.1 *	0 *	0 *	3081 *	3081 *	*	3081 *
6100 WEEDS	3	0.0 *	0 *	0 *	1343 *	1343 *	*	1343 *
6500 INVERTEBRATES	1	0.0 *	0 *	0 *	10000 *	10000 *	*	10000 *
TOTAL	136	21.1 *	0 *	0 *	896532 *	896532 *	*	864072 *

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY PROBLEM AREA

- OTHER COOPERATING INSTITUTIONS-TOTAL

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1972 1973	REG FED APPR NET TO PROJ 1972 M1973	(CSRS ADMSTRD) GROSS 1972 M1973	TOTAL FUNDS NET TO PROJ 1972 M1973	GROSS 1972 M1973	USDA CON GT CA SMY 1973	WITH SAES FUNDS ALLTD 1972 M1973
SERIES 100								
172 SOIL PLNT WTR NUTRI	1	0.0 *	0 *	0 *	666 *	666 *	*	666 *
104 ALTERN USE OF LAND	1	0.0 *	0 *	0 *	4159 *	4159 *	*	4159 *
SUBTOTAL	2	0.0 *	0 *	0 *	4825 *	4825 *	*	4825 *
SERIES 200								
204 CNTR PESTS FRT & VF	1	0.1 *	0 *	0 *	11534 *	11534 *	*	11534 *
205 CNTR DISE FRT & VEG	1	0.1 *	0 *	0 *	14397 *	14397 *	*	14397 *
207 CNTR PESTS FLD CACP	2	0.3 *	0 *	0 *	23466 *	23466 *	*	23466 *
211 CNTR DIS ANIMALS	1	0.1 *	0 *	0 *	3094 *	3094 *	*	3094 *
214 PROTECT FROM PULLLT	2	0.6 *	0 *	0 *	21839 *	21839 *	*	21839 *
SUBTOTAL	7	1.4 *	0 *	0 *	74336 *	74336 *	*	74336 *
SERIES 300								
307 IMP BIO EFF FLD CRP	20	3.7 *	0 *	0 *	199723 *	199723 *	*	191473 *
310 ANIMAL REPRODUCTION	2	0.5 *	0 *	0 *	11261 *	11261 *	*	11261 *
311 IMP BIO EFF ANML PK	12	2.0 *	0 *	0 *	88427 *	88427 *	*	81877 *
313 PROD MGMT SYS ANML	1	0.1 *	0 *	0 *	1592 *	1592 *	*	1592 *
316 FARM BUSINESS MGMT	1	0.0 *	0 *	0 *	11251 *	11251 *	*	11251 *
318 NON-COM BIO TECH/BI	4	0.0 *	0 *	0 *	11343 *	11343 *	*	11343 *
SUBTOTAL	40	6.3 *	0 *	0 *	323997 *	323997 *	*	305197 *
SERIES 400								
402 PROD F & V IMP ACCE	1	0.2 *	0 *	0 *	17087 *	17087 *	*	17087 *
405 PROD FLD CRP IMP A	1	0.3 *	0 *	0 *	7449 *	7449 *	*	7449 *
406 NEW IMP FLD FLD CR	4	0.1 *	0 *	0 *	11257 *	11257 *	*	11257 *
407 NEW IMP NON-FLD CR	1	0.9 *	0 *	0 *	8918 *	8918 *	*	8918 *
409 PROD ANML PR IMP AC	1	1.1 *	0 *	0 *	1560 *	1560 *	*	1560 *
410 IMP MEAT MILK EGG P	2	0.0 *	0 *	0 *	4640 *	4640 *	*	2140 *
412 MKT QUAL ANIMAL PRO	1	0.0 *	0 *	0 *	4447 *	4447 *	*	1547 *
SUBTOTAL	11	1.6 *	0 *	0 *	55357 *	55357 *	*	50357 *
SERIES 500								
505 PERFORMANCE MKTG SY	1	0.1 *	0 *	0 *	3081 *	3081 *	*	3081 *
SUBTOTAL	1	0.1 *	0 *	0 *	3081 *	3081 *	*	3081 *
SERIES 700								
701 TOX RES IN FOOD	1	0.3 *	0 *	0 *	6157 *	6157 *	*	682 *
703 FOOD CONSUMP HABITS	11	1.6 *	0 *	0 *	92404 *	92404 *	*	85667 *
704 HOME COMM FOOD SERV	1	0.1 *	0 *	0 *	1160 *	1160 *	*	1160 *
706 CNTR INSECTS AFF M	1	0.0 *	0 *	0 *	2616 *	2616 *	*	2616 *
708 HUMAN NUTRITION	17	2.4 *	0 *	0 *	118331 *	118331 *	*	118331 *
SUBTOTAL	31	4.4 *	0 *	0 *	220668 *	220668 *	*	212456 *
SERIES 800								
801 RURAL HOUSING	3	0.2 *	0 *	0 *	8461 *	8461 *	*	8416 *
802 INDIV & FAM DEC MAK	4	0.2 *	0 *	0 *	13923 *	13923 *	*	13923 *
803 RURAL POVERTY	3	0.2 *	0 *	0 *	7226 *	7226 *	*	7226 *
804 ECON POTENTIAL RURAL PE	3	1.5 *	0 *	0 *	13871 *	13871 *	*	13871 *
805 COMMUNICAT RURAL PE	3	2.4 *	0 *	0 *	28999 *	28999 *	*	28999 *
806 ADJUSTMENT TO CHANGE	6	0.8 *	0 *	0 *	16653 *	16653 *	*	16254 *
807 AGRIC ECONOMIC CHAN	1	0.0 *	0 *	0 *	626 *	626 *	*	581 *
SUBTOTAL	23	5.0 *	0 *	0 *	89758 *	89758 *	*	89310 *
SERIES 900								
901 ALLEV POLLUTION	3	1.1 *	0 *	0 *	54197 *	54197 *	*	51197 *
904 WILDLIFE AND FISH ECO	1	0.0 *	0 *	0 *	17 *	17 *	*	17 *
906 ORNAMENT & TURF DEV	1	0.0 *	0 *	0 *	2446 *	2446 *	*	2046 *
907 RURAL INCOME IMP	5	0.9 *	0 *	0 *	33850 *	33850 *	*	33850 *
908 RURAL INSTITUT IMP	4	0.2 *	0 *	0 *	34707 *	34707 *	*	33707 *
SUBTOTAL	14	2.2 *	0 *	0 *	124817 *	124817 *	*	120817 *
SCIENCE IN SERV OF MAN	129	21.1 *	0 *	0 *	896532 *	896532 *	*	864072 *
GRAND TOTAL		21.1 *	0 *	0 *	896532 *	896532 *	*	864072 *

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY COMMODITY

- ALA A&M

NORMAL

OCI

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1972 1973	REG FED APPR NET TO PROJ 1972 M1973	(CSRS GROSS 1972 M1973	ADMSTRD) GROSS 1972 M1973	NET TO 1972	TOTAL FUND M1973	FUND GROSS 1972 M1973	USDA CON GT SMY 1972 1973	CA FUND 1972 M1973	WITH SAES FUND ALLTD 1972 M1973
1800 OTHER SMALL GRAINS	3	0.9 *	0 *	0 *	0 *	87817	*	87817	*	*	87817 *
2100 COTTON	1	0.3 *	0 *	0 *	0 *	19411	*	19411	*	*	19411 *
2300 SOYBEANS	2	0.6 *	0 *	0 *	0 *	13190	*	13190	*	*	5690 *
3000 BEEF CATTLE	2	0.3 *	0 *	0 *	0 *	27925	*	27925	*	*	22925 *
4300 SOC POLIT ORGANIZ	1	0.2 *	0 *	0 *	0 *	6594	*	6594	*	*	5594 *
TOTAL	9	2.2 *	0 *	0 *	0 *	154937	*	154937	*	*	141437 *

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY COMMODITY

- ALA TUSKEGEE

TUSKEGEE

OCI

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1972 1973	REG FED APPR NET TO PROJ 1972 M1973	(CSRS GROSS 1972 M1973	ADMSTRD) GROSS 1972 M1973	NET TO 1972	TOTAL FUND M1973	FUND GROSS 1972 M1973	USDA CON GT SMY 1972 1973	CA FUND 1972 M1973	WITH SAES FUND ALLTD 1972 M1973
1200 VEGETABLES	1	0.4 *	0 *	0 *	0 *	42718	*	42718	*	*	42718 *
2100 COTTON	2	0.3 *	0 *	0 *	0 *	49023	*	49023	*	*	49023 *
4100 FAMILY MEMBERS	1	0.1 *	0 *	0 *	0 *	36214	*	36214	*	*	36214 *
4300 SOC POLIT ORGANIZ	1	0.0 *	0 *	0 *	0 *	12071	*	12071	*	*	12071 *
6100 WEEDS	3	0.0 *	0 *	0 *	0 *	1343	*	1343	*	*	1343 *
TOTAL	8	0.8 *	0 *	0 *	0 *	141369	*	141369	*	*	141369 *

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY COMMODITY

- ARK A & M

PINE BLUFF

OCI

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1972 1973	REG FED APPR NET TO PROJ 1972 M1973	(CSRS GROSS 1972 M1973	ADMSTRD) GROSS 1972 M1973	NET TO 1972	TOTAL FUND M1973	FUND GROSS 1972 M1973	USDA CON GT SMY 1972 1973	CA FUND 1972 M1973	WITH SAES FUND ALLTD 1972 M1973
2300 SOYBEANS	3	0.6 *	0 *	0 *	0 *	7481	*	7481	*	*	7481 *
3900 HOUSING & EQUIP	1	0.1 *	0 *	0 *	0 *	1020	*	1020	*	*	1020 *
4000 PEOPLE AS INDIVIDUAL	1	0.2 *	0 *	0 *	0 *	2041	*	2041	*	*	2041 *
4100 FAMILY MEMBERS	1	0.1 *	0 *	0 *	0 *	1020	*	1020	*	*	1020 *
TOTAL	6	0.9 *	0 *	0 *	0 *	11562	*	11562	*	*	11562 *

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY COMMODITY

- DEL STATE COL

DOVER

OCI

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1972 1973	REG FED APPR NET TO PROJ 1972 M1973	(CSRS GROSS 1972 M1973	ADMSTRD) GROSS 1972 M1973	NET TO 1972	TOTAL FUND M1973	FUND GROSS 1972 M1973	USDA CON GT SMY 1972 1973	CA FUND 1972 M1973	WITH SAES FUND ALLTD 1972 M1973
2300 SOYBEANS	3	0.0 *	0 *	0 *	0 *	8125	*	8125	*	*	8125 *
3100 DAIRY CATTLE	1	0.2 *	0 *	0 *	0 *	17782	*	17782	*	*	17782 *
4100 FAMILY MEMBERS	1	0.5 *	0 *	0 *	0 *	291	*	291	*	*	291 *
TOTAL	5	0.7 *	0 *	0 *	0 *	26198	*	26198	*	*	26198 *

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY COMMODITY

- FLORIDA A&M

TALLAHASSEE

OCI

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS 1972 1973	REG FED APPR NET TO PROJ 1972 M1973	(CSRS GROSS 1972 M1973	ADMSTRD) GROSS 1972 M1973	NET TO 1972	TOTAL FUND M1973	FUND GROSS 1972 M1973	USDA CON GT SMY 1972 1973	CA FUND 1972 M1973	WITH SAES FUND ALLTD 1972 M1973
0100 SOIL AND LAND	1	0.0 *	0 *	0 *	0 *	4159	*	4159	*	*	4159 *
0200 WATER	1	0.0 *	0 *	0 *	0 *	14946	*	14946	*	*	14946 *
0800 WILDLIFE AND FISH	1	0.0 *	0 *	0 *	0 *	17	*	17	*	*	17 *
2200 COTTONSEED	1	0.0 *	0 *	0 *	0 *	641	*	641	*	*	641 *
2300 SOYBEANS	1	0.0 *	0 *	0 *	0 *	641	*	641	*	*	641 *
2400 PEANUTS	2	0.0 *	0 *	0 *	0 *	3362	*	3362	*	*	3362 *
6500 INVERTEBRATES	1	0.0 *	0 *	0 *	0 *	10000	*	10000	*	*	10000 *
TOTAL	8	0.0 *	0 *	0 *	0 *	33765	*	33765	*	*	33765 *

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY COMMODITY

- FT. VALLEY COL FORT VALLEY

OCI

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG NET TO PROJ 1972	FED M1973	APPR 1972	(CSRS ADMSTRD) GROSS M1973	NET TO 1972	TOTAL PROJ M1973	FUNDS GROSS		USDA SMY 1972	CON GT 1973	CA FUND 1972	WITH SAES FUND 1972	ALLTD M1973
		1972	1973							1972	M1973					
2000 FORAGE CROPS	1	0.1	*	0	*	0	*	6735	*	6735	*	*	*	*	5985	*
2300 SOYBEANS	1	0.3	*	0	*	0	*	6157	*	6157	*	*	*	*	682	*
3000 BEEF CATTLE	3	0.5	*	0	*	0	*	20831	*	20831	*	*	*	*	13781	*
3400 OTHER ANIMALS	1	0.1	*	0	*	0	*	1730	*	1730	*	*	*	*	530	*
3800 FOOD	1	0.1	*	0	*	0	*	3612	*	3612	*	*	*	*	3612	*
4000 PEOPLE AS INDIVIDUAL	1	0.1	*	0	*	0	*	3612	*	3612	*	*	*	*	3612	*
TOTAL	8		*		*		*	42676	*	42676	*	*	*	*	28201	*
		1.1		0		0										

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY COMMODITY

- KY STATE COLL FRANKFORT

OCI

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG NET TO PROJ 1972	FED M1973	APPR 1972	(CSRS ADMSTRD) GROSS M1973	NET TO 1972	TOTAL PROJ M1973	FUNDS GROSS		USDA SMY 1972	CON GT 1973	CA FUND 1972	WITH SAES FUND 1972	ALLTD M1973
		1972	1973							1972	M1973					
1400 CORN	1	0.0	*	0	*	0	*	414	*	414	*	*	*	*	414	*
2300 SOYBEANS	1	0.0	*	0	*	0	*	311	*	311	*	*	*	*	311	*
3100 DAIRY CATTLE	1	0.0	*	0	*	0	*	311	*	311	*	*	*	*	311	*
3800 FOOD	7	1.7	*	0	*	0	*	72012	*	72012	*	*	*	*	72012	*
4000 PEOPLE AS INDIVIDUAL	6	1.4	*	0	*	0	*	55448	*	55448	*	*	*	*	55448	*
TOTAL	16		*		*		*	128494	*	128494	*	*	*	*	128494	*
		3.2		0		0										

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY COMMODITY

- SOUTHERN UNIV BATON ROUGE

OCI

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG NET TO PROJ 1972	FED M1973	APPR 1972	(CSRS ADMSTRD) GROSS M1973	NET TO 1972	TOTAL PROJ M1973	FUNDS GROSS		USDA SMY 1972	CON GT 1973	CA FUND 1972	WITH SAES FUND 1972	ALLTD M1973
		1972	1973							1972	M1973					
2300 SOYBEANS	1	0.0	*	0	*	0	*	5800	*	5800	*	*	*	*	5800	*
3000 BEEF CATTLE	1	0.0	*	0	*	0	*	936	*	936	*	*	*	*	936	*
3100 DAIRY CATTLE	1	0.0	*	0	*	0	*	936	*	936	*	*	*	*	936	*
3200 SWINE	2	0.0	*	0	*	0	*	6156	*	6156	*	*	*	*	6156	*
4000 PEOPLE AS INDIVIDUAL	2	0.0	*	0	*	0	*	6058	*	6058	*	*	*	*	6058	*
4200 FARM AS BUSINESS	1	0.0	*	0	*	0	*	11251	*	11251	*	*	*	*	11251	*
4300 SOC POLIT ORGANIZ	1	0.0	*	0	*	0	*	16000	*	16000	*	*	*	*	16000	*
TOTAL	9		*		*		*	47137	*	47137	*	*	*	*	47137	*
		0.0		0		0										

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY COMMODITY

- MD. STATE COL PRINCESS ANN

OCI

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG NET TO PROJ 1972	FED M1973	APPR 1972	(CSRS ADMSTRD) GROSS M1973	NET TO 1972	TOTAL PROJ M1973	FUNDS GROSS		USDA SMY 1972	CON GT 1973	CA FUND 1972	WITH SAES FUND 1972	ALLTD M1973
		1972	1973							1972	M1973					
2300 SOYBEANS	1	0.0	*	0	*	0	*	4055	*	4055	*	*	*	*	4055	*
4000 PEOPLE AS INDIVIDUAL	1	0.0	*	0	*	0	*	99	*	99	*	*	*	*	99	*
4300 SOC POLIT ORGANIZ	1	0.0	*	0	*	0	*	9669	*	9669	*	*	*	*	9669	*
TOTAL	3		*		*		*	13823	*	13823	*	*	*	*	13823	*
		0.0		0		0										

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY COMMODITY

- ALCORN A&M LORMAN

OCI

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG NET TO PROJ 1972	FED M1973	APPR 1972	(CSRS ADMSTRD) GROSS M1973	NET TO 1972	TOTAL PROJ M1973	FUNDS GROSS		USDA SMY 1972	CON GT 1973	CA FUND 1972	WITH SAES FUND 1972	ALLTD M1973
		1972	1973							1972	M1973					
1900 PASTURE	1	0.1	*	0	*	0	*	2428	*	2428	*	*	*	*	2428	*
2000 FORAGE CROPS	1	0.1	*	0	*	0	*	2428	*	2428	*	*	*	*	2428	*
3000 BEEF CATTLE	1	0.1	*	0	*	0	*	3237	*	3237	*	*	*	*	3237	*
3800 FOOD	1	0.2	*	0	*	0	*	927	*	927	*	*	*	*	927	*
4000 PEOPLE AS INDIVIDUAL	1	0.2	*	0	*	0	*	927	*	927	*	*	*	*	927	*
4100 FAMILY MEMBERS	1	0.1	*	0	*	0	*	6660	*	6660	*	*	*	*	6660	*
4600 FARM COOPERATIVES	1	0.1	*	0	*	0	*	3081	*	3081	*	*	*	*	3081	*
TOTAL	7		*		*		*	19688	*	19688	*	*	*	*	19688	*
		0.8		0		0										

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY COMMODITY

- LINCOLN UNIV

JEFFERSON CITY

OCI

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		NET TO 1972	TOTAL FUNDS PROJ		USDA CON GT SMY		CA FUNDUS ALLTD	WITH SAES 1972 1973	
		1972	1973	1972	1973	1972	1973		1972	1973	1972	1973		1972	1973
2900 POULTRY	1	0.2	*	0	*	0	*	5861	*	5861	*	*	*	5861	*
3000 BEEF CATTLE	1	0.1	*	0	*	0	*	1004	*	1004	*	*	*	1004	*
3100 DAIRY CATTLE	1	0.3	*	0	*	0	*	3013	*	3013	*	*	*	3013	*
3200 SWINE	2	0.3	*	0	*	0	*	10123	*	10123	*	*	*	10123	*
4000 PEOPLE AS INDIVIDUAL	2	0.0	*	0	*	0	*	10703	*	10703	*	*	*	10703	*
TOTAL	7	0.9	*	0	*	0	*	30705	*	30705	*	*	*	30705	*

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY COMMODITY

- AG TECH NC.

GREENSBORO

OCI

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		NET TO 1972	TOTAL FUNDS PROJ		USDA CON GT SMY		CA FUNDUS ALLTD	WITH SAES 1972 1973	
		1972	1973	1972	1973	1972	1973		1972	1973	1972	1973		1972	1973
0100 SOIL AND LAND	1	0.0	*	0	*	0	*	666	*	666	*	*	*	666	*
3800 FOOD	1	0.0	*	0	*	0	*	2	*	2	*	*	*	2	*
4000 PEOPLE AS INDIVIDUAL	3	0.0	*	0	*	0	*	7186	*	7186	*	*	*	7186	*
4100 FAMILY MEMBERS	2	0.0	*	0	*	0	*	7679	*	7679	*	*	*	7679	*
TOTAL	7	0.0	*	0	*	0	*	15533	*	15533	*	*	*	15533	*

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY COMMODITY

- LANGSTON UNIV

LANGSTON

OCI

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		NET TO 1972	TOTAL FUNDS PROJ		USDA CON GT SMY		CA FUNDUS ALLTD	WITH SAES 1972 1973	
		1972	1973	1972	1973	1972	1973		1972	1973	1972	1973		1972	1973
0100 SOIL AND LAND	1	0.3	*	0	*	0	*	10478	*	10478	*	*	*	10478	*
0200 WATER	1	0.6	*	0	*	0	*	24448	*	24448	*	*	*	24448	*
1800 OTHER SMALL GRAINS	1	0.9	*	0	*	0	*	8918	*	8918	*	*	*	8918	*
4000 PEOPLE AS INDIVIDUAL	4	3.9	*	0	*	0	*	42193	*	42193	*	*	*	42193	*
4300 SOC POLIT ORGANIZ	1	0.9	*	0	*	0	*	19160	*	19160	*	*	*	19160	*
TOTAL	8	6.6	*	0	*	0	*	105196	*	105196	*	*	*	105196	*

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY COMMODITY

- SC STATE COLL

ORANGEBURG

OCI

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		NET TO 1972	TOTAL FUNDS PROJ		USDA CON GT SMY		CA FUNDUS ALLTD	WITH SAES 1972 1973	
		1972	1973	1972	1973	1972	1973		1972	1973	1972	1973		1972	1973
2300 SOYBEANS	1	0.3	*	0	*	0	*	7449	*	7449	*	*	*	7449	*
3200 SWINE	1	0.3	*	0	*	0	*	2742	*	2742	*	*	*	1442	*
3900 HOUSING & EQUIP	1	0.0	*	0	*	0	*	626	*	626	*	*	*	581	*
4000 PEOPLE AS INDIVIDUAL	3	0.5	*	0	*	0	*	17420	*	17420	*	*	*	14324	*
4400 AGRIC ECONOMY U S	1	0.0	*	0	*	0	*	626	*	626	*	*	*	581	*
TOTAL	7	1.1	*	0	*	0	*	28863	*	28863	*	*	*	24378	*

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY COMMODITY

- TENN A&M IND

NASHVILLE

OCI

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		NET TO 1972	TOTAL FUNDS PROJ		USDA CON GT SMY		CA FUNDUS ALLTD	WITH SAES 1972 1973	
		1972	1973	1972	1973	1972	1973		1972	1973	1972	1973		1972	1973
1300 ORNAMENTS TURF	1	0.0	*	0	*	0	*	2046	*	2046	*	*	*	2046	*
2300 SOYBEANS	2	0.3	*	0	*	0	*	1128	*	1128	*	*	*	1128	*
3200 SWINE	1	0.2	*	0	*	0	*	3119	*	3119	*	*	*	3119	*
4100 FAMILY MEMBERS	3	0.0	*	0	*	0	*	18469	*	18469	*	*	*	18469	*
TOTAL	7	0.5	*	0	*	0	*	24762	*	24762	*	*	*	24762	*

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY COMMODITY

- PRAIRIE VW A&M PRAIRIE VIEW

OCI

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG NET 1972	FED TO PROJ M1973	APPR M1973	(CSRS ADMSTRD) GROSS		NET TO 1972	TOTAL PROJ M1973	FUNDS GROSS		USDA SMY 1972	CON GT 1973	CA FUND 1972	WITH SAES M1973
		1972	1973				1972	M1973			1972	M1973				
2300 SOYBEANS	1	0.4	*	0	*		0	*	9674	*	9674	*	*	*	9674	*
3000 BEEF CATTLE	1	0.3	*	0	*		0	*	7968	*	7968	*	*	*	7968	*
3200 SWINE	1	0.0	*	0	*		0	*	193	*	193	*	*	*	193	*
3800 FOOD	1	0.0	*	0	*		0	*	1247	*	1247	*	*	*	1247	*
4000 PEOPLE AS INDIVIDUAL	2	0.0	*	0	*		0	*	3210	*	3210	*	*	*	3210	*
4100 FAMILY MEMBERS	3	0.0	*	0	*		0	*	2774	*	2774	*	*	*	2774	*
4300 SOC POLIT ORGANIZ	4	0.0	*	0	*		0	*	5063	*	5063	*	*	*	5063	*
TOTAL	13	0.7	*	0	*		0	*	30129	*	30129	*	*	*	30129	*

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY COMMODITY

- VA STATE COLL PETERSBURG

OCI

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST MAN-YEARS		REG NET 1972	FED TO PROJ M1973	APPR M1973	(CSRS ADMSTRD) GROSS		NET TO 1972	TOTAL PROJ M1973	FUNDS GROSS		USDA SMY 1972	CON GT 1973	CA FUND 1972	WITH SAES M1973
		1972	1973				1972	M1973			1972	M1973				
2300 SOYBEANS	3	0.5	*	0	*		0	*	12508	*	12508	*	*	*	12508	*
2400 PEANUTS	1	0.5	*	0	*		0	*	9273	*	9273	*	*	*	9273	*
3100 DAIRY CATTLE	2	0.3	*	0	*		0	*	9958	*	9958	*	*	*	9958	*
3300 SHEEP AND WOOL	1	0.2	*	0	*		0	*	8796	*	8796	*	*	*	8796	*
3800 FOOD	1	0.1	*	0	*		0	*	1160	*	1160	*	*	*	1160	*
TOTAL	8	1.6	*	0	*		0	*	41695	*	41695	*	*	*	41695	*

UNITED STATES DEPARTMENT OF AGRICULTURE
INVENTORY OF AGRICULTURAL RESEARCH

TABLE II-F SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY AGENCY

- NATIONAL TOTAL USDA RESEARCH AGENCIES

	NO OF PROJ	SCIENTIST MAN-YEARS		REG NET TO 1972	FED M1973	APPR (CSRS ADMSTRD) GROSS		NET TO 1972	TOTAL PROJ M1973	FUNDS GROSS		USDA SMY 1972	CON 1973	GT 1972	CA M1973	WITH FUNDS ALLTD 1972	SAES M1973
		1972	1973			1972	M1973			1972	M1973						
AGRICULTURAL RESEARCH SER	2258	3156.2	*	157102295	*	188321668	*	161224134	*	192616624	*	141.5	*		*	4125295	*
COOPERATIVE STATE RES SER	289	22.0	*	12500000	*	12500000	*	12500000	*	12500000	*	22.0	*		*	12500000	*
ECONOMIC RESEARCH SERVICE	363	458.1	*	16370847	*	16370847	*	17399909	*	17399909	*	2.2	*		*	19000	*
FARM COOPERATIVE SERVICE	24	27.8	*	908590	*	1055764	*	908590	*	1055764	*	0.0	*		*	0	*
U S FOREST SERVICE	344	959.4	*	54443500	*	54443500	*	56458900	*	56458900	*	0.0	*		*	0	*
STATISTICAL REPORTING SER	9	18.5	*	648517	*	717607	*	666017	*	735107	*	0.0	*		*	0	*
TOTAL	3287	4642.0	*	241973749	*	273409386	*	249157550	*	280766304	*	165.7	*		*	16444295	*

TABLE II-F SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY STATION

TABLE II-F SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY STATION										- SAES REGION 1 NORTHEAST REGION (INCLUDES SAES-FORESTRY SCH-OTHER INST)							
		NO OF PROJ	SCIENTIST OF MAN-YEARS 1972 1973	REG FED APPR NET TO PROJ 1972 1973	(CSRS ADMSTRO) GROSS 1972 1973	NET TO PROJ 1972 1973	TOTAL FUNDS 1972 1973	GROSS 1972 1973	USDA CON GT CA SMY 1972 1973	WITH SAES FUNDS ALL TO 1972 1973							
CONNECTICUT	NEW HAVEN	68	39.3	*	312323	*	313673	*	1399047	*	1400820	*	*	*	0		
CONNECTICUT	STORRS	75	36.9	*	387823	*	417408	*	1395330	*	1581188	*	*	*	8162		
DELAWARE	NEWARK	82	30.0	*	510519	*	550377	*	1234180	*	1449544	*	*	*	2069		
MASSACHUSETTS	AMHERST	90	49.3	*	870361	*	912244	*	2126867	*	2212871	*	*	*	26144		
MARYLAND	COLLEGE PA	200	85.9	*	935321	*	972173	*	3647985	*	3746615	*	*	*	25000		
MAINE	ORONO	114	57.8	*	855449	*	879165	*	2397027	*	2489187	*	*	*	103541		
NEW HAMPSHIRE	DURHAM	64	26.0	*	608828	*	622828	*	1027680	*	1147473	*	*	*	25693		
NEW JERSEY	NEW BRUNSW	311	132.3	*	926122	*	975551	*	6379719	*	7834459	*	*	*	120917		
NEW YORK	ITHACA	547	152.9	*	1643291	*	1672154	*	11930976	*	12186166	*	*	*	350426		
NEW YORK	GENEVA	193	57.6	*	303583	*	304923	*	2995828	*	4314576	*	*	*	26421		
PENNSYLVANIA	COLLEGE PA	349	160.7	*	2242284	*	2277258	*	7673443	*	8008403	*	*	*	257439		
RHODE ISLAND	KINGSTON	81	40.0	*	518282	*	534458	*	1442725	*	1491392	*	*	*	23844		
VERMONT	BURLINGTON	88	30.7	*	629036	*	631049	*	1336734	*	1338747	*	*	*	0		
WEST VIRGINIA	MORGANTOWN	94	45.0	*	1114809	*	1179962	*	2065841	*	2423451	*	*	*	22434		
SUBTOTAL - SAES		2356	944.4	*	11858031	*	12243223	*	47053382	*	51624892	*	*	*	992090		
DEL STATE COL	DOVER	5	0.7	*	0	*	0	*	26198	*	26198	*	*	*	26198		
MD. STATE COL	PRINCESS A	3	0.0	*	0	*	0	*	13823	*	13823	*	*	*	13823		
SUBTOTAL - OCI		8	0.7	*	0	*	0	*	40021	*	40021	*	*	*	40021		
FORESTRY SCH	SYRACUSE	128	44.6	*	88089	*	93763	*	1736761	*	2010318	*	*	*	117056		
SUBTOTAL - FRSTY SCH		128	44.6	*	88089	*	93763	*	1736761	*	2010318	*	*	*	117056		
TOTAL		2492	989.7	*	11946120	*	12336986	*	48830164	*	53675231	*	*	*	1149167		

TABLE II-F SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY STATION

TABLE II-F SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY STATION										SAES REGION 2 SOUTHERN REGION (INCLUDES SAES-FORESTRY SCH-OTHER INST)							
		NO OF PROJ		SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRO) GROSS		NET TO PROJ		TOTAL FUNDS		USDA CON GT CA		WITH SAES FUNDS ALLTD	
		1972	1973	1972	1973	1972	1973	1972	1973	1972	1973	1972	1973	1972	1973	1972	1973
ALABAMA	AUBURN	225	133.0	*		1722766	*	2398619	*	5897018	*	8359961	*	*	*	*	182954
ARKANSAS	FAYETTEVILLE	246	99.0	*		1479071	*	1494798	*	5875561	*	6250661	*	*	*	*	144415
FLORIDA	GAINESVILLE	632	310.9	*		1045958	*	1109712	*	14468865	*	15620422	*	*	*	*	414183
GEORGIA	ATHENS	475	177.6	*		1936238	*	1942769	*	7470672	*	9576686	*	*	*	*	324634
KENTUCKY	LEXINGTON	197	114.3	*		1803467	*	1875497	*	4296522	*	7821851	*	*	*	*	0
LOUISIANA	BATON ROUG	358	179.0	*		1302405	*	1318665	*	8870592	*	9060604	*	*	*	*	348584
MISSISSIPPI	STATE COLL	410	119.8	*		1796548	*	1866919	*	5770944	*	6926716	*	*	*	*	423268
NORTH CAROLINA	RALEIGH	436	184.4	*		2590359	*	2622939	*	11643341	*	13517012	*	*	*	*	309186
OKLAHOMA	STILLWATER	247	91.9	*		1246134	*	1246134	*	5694078	*	6169256	*	*	*	*	146699
PUERTO RICO	RIO PIEDRA	117	111.0	*		1745142	*	1770260	*	3242626	*	6162429	*	*	*	*	0
SOUTH CAROLINA	CLEMSON	228	79.3	*		1490068	*	1521761	*	3050773	*	3307935	*	*	*	*	30000
TENNESSEE	KNOXVILLE	232	102.8	*		1924075	*	1924075	*	4752226	*	5627250	*	*	*	*	9950
TEXAS	COLLEGE ST	562	229.5	*		2265232	*	2442606	*	11713273	*	15251373	*	*	*	*	680614
VIRGINIA	BLACKSBURG	210	146.6	*		1710859	*	1721501	*	6614289	*	7173517	*	*	*	*	113428
SUBTOTAL - SAES		4575	2079.1	*		24058322	*	25256255	*	99360780	*	120825673	*	*	*	*	3128185
ALA TUSKEGEE	TUSKEGEE	7	0.8	*		0	*	0	*	141369	*	141369	*	*	*	*	141369
ALA A&M	NORMAL	8	2.2	*		0	*	0	*	154937	*	154937	*	*	*	*	141437
ARK A & M	PINE BLUFF	4	0.9	*		0	*	0	*	11562	*	11562	*	*	*	*	11562
FLORIDA A&M	TALLAHASSEE	6	0.0	*		0	*	0	*	33765	*	33765	*	*	*	*	33765
FT. VALLEY COL	FORT VALLE	5	1.1	*		0	*	0	*	42676	*	42676	*	*	*	*	28201
KY STATE COLL	FRANKFORT	8	3.2	*		0	*	0	*	128494	*	128494	*	*	*	*	128494
SOUTHERN UNIV	BATON ROUG	7	0.0	*		0	*	0	*	47137	*	47137	*	*	*	*	47137
ALCORN A&M	LORMAN	4	0.8	*		0	*	0	*	19688	*	19688	*	*	*	*	19688
AG TECH NC.	GREENSBORO	6	0.0	*		0	*	0	*	15533	*	15533	*	*	*	*	15533
LANGSTON UNIV	LANGSTON	7	6.6	*		0	*	0	*	105196	*	105196	*	*	*	*	105196
SC STATE COLL	ORANGEBURG	5	1.1	*		0	*	0	*	28863	*	28863	*	*	*	*	24378
TENN A&M IND	NASHVILLE	7	0.5	*		0	*	0	*	24762	*	24762	*	*	*	*	24762
PRAIRIE VW A&M	PRAIRIE VI	11	0.7	*		0	*	0	*	30129	*	30129	*	*	*	*	30129
VA STATE COLL	PETERSBURG	7	1.6	*		0	*	0	*	41695	*	41695	*	*	*	*	41695
SUBTOTAL - OCI		92	19.5	*		0	*	0	*	825806	*	825806	*	*	*	*	793346
FORESTRY SCH	RUSTON	11	2.9	*		38612	*	42954	*	94718	*	108060	*	*	*	*	3106
FORESTRY SCH	NACOGDOCHE	13	4.4	*		60385	*	65385	*	132590	*	137590	*	*	*	*	0
SUBTOTAL - FRSTY SCH		24	7.3	*		98997	*	108339	*	227308	*	245650	*	*	*	*	3106
TOTAL		4691		*			*		*		*		*	*	*	*	
			2106.1			24157719		25364994		100437888		121921123		*	*		3924637

TABLE II-F SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY STATION

TABLE II-F SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY STATION										SAES REGION 3 NORTH CENTRAL REGION (INCLUDES SAES-FORESTRY SCH-OTHER INST)									
		NO OF PROJ	SCIENTIST MAN-YEARS 1972 1973	REG FED APPR NET TO PROJ 1972 M1973	(CSRS ADMSTRD) GROSS 1972 M1973	NET TO PROJ 1972 M1973	TOTAL FUNDS GROSS 1972 M1973	USDA CON GT CA SMY 1972 1973	WITH SAES FUNDS ALL TO 1972 M1973										
ALASKA	PALMER	18	8.6	*	306139	*	401230	*	683264	*	778355	*	*	*	*	*	0	*	
ILLINOIS	URBANA	282	138.9	*	1803942	*	1863799	*	8223057	*	8623703	*	*	*	*	*	208240	*	
INDIANA	LAFAYETTE	324	180.1	*	1698935	*	1715461	*	10562578	*	10583019	*	*	*	*	*	430096	*	
IOWA	AMES	314	108.0	*	1775871	*	1911588	*	9488566	*	9797816	*	*	*	*	*	449188	*	
KANSAS	MANHATTAN	450	154.2	*	1201115	*	1225003	*	7553704	*	7763954	*	*	*	*	*	103403	*	
MICHIGAN	LANSING	403	163.0	*	1679620	*	1734117	*	9420139	*	10583809	*	*	*	*	*	205079	*	
MINNESOTA	ST PAUL	284	131.0	*	1551691	*	1704122	*	9146629	*	9720760	*	*	*	*	*	146533	*	
MISSOURI	COLUMBIA	195	105.9	*	1748799	*	1748799	*	8302081	*	8473606	*	*	*	*	*	216646	*	
NORTH DAKOTA	FARGO	197	82.3	*	890095	*	890095	*	4519227	*	4519227	*	*	*	*	*	86198	*	
NEBRASKA	LINCOLN	219	106.6	*	1141314	*	1154948	*	8950331	*	9170700	*	*	*	*	*	475306	*	
OHIO	WOOSTER	316	118.9	*	2024726	*	2047081	*	8430761	*	8604966	*	*	*	*	*	99460	*	
SOUTH DAKOTA	BROOKINGS	180	84.5	*	897090	*	913527	*	3203512	*	3925272	*	*	*	*	*	38933	*	
WISCONSIN	MADISON	447	148.1	*	1725555	*	1736616	*	11317116	*	11328177	*	*	*	*	*	254677	*	
SUBTOTAL - SAES		3629	1530.1	*	18444892	*	19046346	*	99800965	*	103874019	*	*	*	*	*	2713759	*	
LINCOLN UNIV	JEFFERSON	5	0.9	*	0	*	0	*	30705	*	30705	*	*	*	*	*	30705	*	
SUBTOTAL - OCI		5	0.9	*	0	*	0	*	30705	*	30705	*	*	*	*	*	30705	*	
FORESTRY SCH	COLLEGE	2	1.8	*	76904	*	76904	*	332924	*	332924	*	*	*	*	*	0	*	
FORESTRY SCH	CARBONDALE	19	3.3	*	40674	*	41674	*	102774	*	105274	*	*	*	*	*	0	*	
FORESTRY SCH	ANN ARBOR	9	0.9	*	45875	*	45875	*	45942	*	45942	*	*	*	*	*	67	*	
FORESTRY SCH	HOUGHTON	9	18.0	*	31462	*	31462	*	568118	*	568118	*	*	*	*	*	0	*	
SUBTOTAL - FRSTY SCH		39	24.0	*	194915	*	195915	*	1049758	*	1052258	*	*	*	*	*	67	*	
TOTAL		3673	1555.0	*	18639807	*	19242261	*	100881428	*	104956982	*	*	*	*	*	2744531	*	

TABLE II-F SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY STATION

TABLE II-F SUMMARY OF MAN-YEARS AND FUNDS FOR 1972 AND 1973 BY STATION										- SAES REGION 4 WESTERN REGION (INCLUDES SAES-FORESTRY SCH-OTHER INST)							
		NO OF PROJ	SCIENTIST MAN-YEARS 1972 1973		REG FED APPR NET TO PROJ 1972 M1973		(CSRS ADMSTRD) GROSS 1972 M1973		NET TO PROJ 1972 M1973		TOTAL FUNDS GROSS 1972 M1973		USDA CON GT CA SMY 1972 1973		WITH SAES FUNDS ALLTD 1972 M1973		
ARIZONA	TUCSON	247	105.7	*	734326	*	779172	*	5608743	*	5985696	*	*	*	116091	*	
CALIFORNIA	BERKELEY	707	483.4	*	2000103	*	2000103	*	31420154	*	32380357	*	*	*	767025	*	
COLORADO	FT COLLINS	189	79.1	*	1023720	*	1070567	*	3009130	*	4093364	*	*	*	0	*	
HAWAII	HONOLULU	182	86.9	*	552839	*	586493	*	4099182	*	4680463	*	*	*	74242	*	
IDAH0	MOSCOW	173	79.5	*	718999	*	776383	*	2662433	*	2959581	*	*	*	15594	*	
MONTANA	BOZEMAN	213	69.0	*	751754	*	788547	*	3451654	*	4122677	*	*	*	92014	*	
NEVADA	RENO	84	34.2	*	486333	*	528060	*	1393903	*	1741957	*	*	*	19552	*	
NEW MEXICO	UNIV PARK	151	58.6	*	653311	*	693366	*	2152548	*	2605428	*	*	*	196632	*	
OREGON	CORVALLIS	338	127.3	*	1033562	*	1052960	*	7456808	*	8569746	*	*	*	43900	*	
UTAH	LOGAN	157	56.7	*	747114	*	773562	*	2605324	*	2984181	*	*	*	141531	*	
WASHINGTON	PULLMAN	369	126.1	*	1296113	*	1298440	*	6007288	*	7297662	*	*	*	207167	*	
WYOMING	LARAMIE	124	54.2	*	640820	*	661572	*	2145133	*	2304670	*	*	*	21525	*	
SUBTOTAL - SAES		2934	1360.7	*	10638994	*	11009225	*	72012300	*	79725782	*	*	*	1695273	*	
FORESTRY SCH	FLAGSTAFF	7	1.0	*	27913	*	27913	*	74913	*	74913	*	*	*	0	*	
FORESTRY SCH	ARCATA	8	2.5	*	14901	*	14901	*	40193	*	40193	*	*	*	0	*	
FORESTRY SCH	MOSCOW	38	7.8	*	116149	*	116149	*	616153	*	624952	*	*	*	0	*	
FORESTRY SCH	MISSOULA	8	2.6	*	60057	*	104766	*	128857	*	214766	*	*	*	0	*	
FORESTRY SCH	CORVALLIS	75	28.3	*	174669	*	174669	*	1246583	*	1246583	*	*	*	13338	*	
FORESTRY SCH	SEATTLE	35	4.9	*	63265	*	63265	*	534321	*	534321	*	*	*	42526	*	
SUBTOTAL - FRSTY SCH		171	47.1	*	456954	*	501663	*	2641020	*	2735728	*	*	*	55864	*	
TOTAL		3105	1407.6	*	11095548	*	11510488	*	74629326	*	82437516	*	*	*	1751137	*	

NATIONAL TOTAL USDA RESEARCH AGENCIES

TABLE III-B-2 SUMMARY BY COMMODITY OF 1972 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS

CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPOWER			REG IN HOUSE	C G CA SAES	OTHER CN GT	SP 015	FD 010	WHITT ACT	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON- FED FUND	TOTAL
			I.H.SUPPORT PROF	M.Y. TECH	OTHER											
0100 SOIL AND LAND	100	133.1	34.4	57.8	77.3	7025	235	2	50	57	30	60	7460	291	6	7757
0200 WATER	136	197.5	37.0	130.0	137.9	11446	271	2	73	114	41	66	12013	549	100	12661
0300 WATERSHEDS RIVER BAS	83	176.6	43.3	151.4	119.9	10804	0	11	3	73	491	6	11387	365	24	11775
0400 AIR AND CLIMATE	13	10.1	2.2	4.7	1.9	474	146	0	0	0	78	0	697	89	3	790
0500 RECREATION RESOURCES	15	19.2	3.8	1.8	6.5	1004	0	0	0	0	92	0	1095	6	5	1106
0600 TIMBER FORST PRODUCT	276	774.1	218.4	554.1	274.6	41728	120	7	21	0	1628	0	43504	1599	15	45118
0700 RANGE	54	76.4	11.9	57.9	23.0	3968	0	0	12	16	105	7	4108	74	17	4199
0800 WILDLIFE AND FISH	34	36.1	5.0	24.7	12.2	1985	147	0	21	4	245	0	2401	6	8	2415
0900 CITRUS SUB TROP FRUIT	78	95.7	10.5	68.5	45.8	4929	116	6	15	109	0	47	5223	48	1	5272
1000 FRUIT NUTS DECIDUOUS	148	162.1	17.2	75.9	82.2	7666	295	99	40	25	0	6	8131	38	11	8180
1100 POTATOES	55	50.4	5.2	21.2	16.5	2550	35	1	12	0	0	1	2599	9	10	2617
1200 VEGETABLES	165	159.0	22.7	62.8	70.8	7690	539	120	28	40	0	40	8457	28	8	8492
1300 ORNAMENTALS TURF	45	41.4	3.2	27.3	45.6	3320	91	20	21	4	0	0	3456	20	8	3484
1400 CORN	153	162.5	15.6	74.3	47.3	7105	840	158	18	30	0	7	8157	7	1	8166
1500 GRAIN SORGHUM	85	28.9	4.8	11.7	10.7	1437	19	14	2	7	0	2	1481	2	0	1484
1600 RICE	41	28.5	2.3	14.0	11.8	1282	29	17	2	12	0	0	1341	0	0	1341
1700 WHEAT	149	147.9	30.5	77.8	58.4	7362	122	37	18	8	0	88	7635	8	1	7645
1800 OTHER SMALL GRAINS	78	41.7	4.8	24.4	11.0	2010	652	1	15	14	0	0	2694	4	0	2699
1900 PASTURE	22	18.4	3.0	12.7	5.0	957	43	0	5	14	0	0	1019	0	0	1019
2000 FORAGE CROPS	103	92.5	16.1	48.4	31.1	4277	346	0	44	78	0	3	4748	2	1	4750
2100 COTTON	259	316.9	41.3	180.5	145.5	17774	2273	94	50	19	0	46	20256	44	77	20377
2200 COTTONSEED	49	47.9	5.8	9.9	18.8	2007	0	116	0	2	0	0	2125	0	11	2136
2300 SOYBEANS	95	89.9	9.7	47.3	27.3	4367	761	0	6	6	0	4	5142	0	1	5144
2400 PEANUTS	65	54.7	6.0	23.7	28.7	2746	436	0	12	1	0	9	3203	0	0	3203
2500 OTHER OILSEED CROPS	50	57.0	4.8	19.5	19.0	2527	0	95	7	1	0	0	2630	1	0	2630
2600 TOBACCO	70	125.8	12.2	67.0	40.9	4777	1057	32	13	4	0	84	5967	0	11	5978
2700 SUGAR CROPS	44	63.7	3.8	66.1	20.1	3530	13	40	19	20	0	50	3672	7	28	3706
2800 MISC NEW CROPS	45	57.0	7.0	15.0	39.5	2468	99	531	8	4	0	0	3110	363	39	3511
2900 POULTRY	169	114.0	23.1	80.9	148.0	8439	104	3	45	8	0	16	8615	206	4	8825
3000 BEEF CATTLE	272	179.8	31.7	101.2	224.2	12999	582	3	119	68	0	48	13818	529	69	14416
3100 DAIRY CATTLE	264	175.8	33.9	111.4	214.9	12565	332	26	101	66	0	53	13143	452	45	13640
3200 SWINE	162	72.3	6.4	47.7	117.2	5492	582	92	24	37	0	51	6277	247	36	6560
3300 SHEEP AND WOOL	147	74.6	13.0	44.5	89.8	5397	225	0	28	53	0	12	5716	114	9	5839
3400 OTHER ANIMALS	35	13.8	1.1	10.9	12.9	1474	44	0	4	20	0	1	1544	37	1	1581
3500 BEES AND HONEY	9	25.0	2.0	22.2	14.4	1422	0	0	23	0	0	0	1445	0	0	1445
3600 FARM SUPP & FACILITS	12	9.2	0.0	0.7	5.2	360	19	0	2	1	0	0	382	0	0	382
3700 CLOTHING & TEXTILES	5	2.9	0.0	1.0	1.2	180	147	5	0	0	0	0	332	0	1	333
3800 FOOD	59	66.4	30.8	22.7	37.1	2950	636	27	6	12	0	59	3690	324	11	4026
3900 HOUSING & EQUIP	18	22.9	5.2	10.3	8.7	1113	0	0	1	1	0	0	1114	7	0	1122
4000 PEOPLE AS INDIVIDUAL	84	83.7	18.2	46.6	43.8	4885	2724	124	22	25	0	23	7802	194	20	8016
4100 FAMILY MEMBERS	18	15.6	2.7	1.5	2.7	438	961	0	1	1	0	1	1401	0	0	1401
4200 FARM AS BUSINESS	31	41.6	1.8	0.0	18.5	1437	8	26	0	0	0	0	1471	116	0	1587
4300 SOC POLIT ORGANIZ	52	35.8	7.5	5.1	12.1	1297	706	17	0	0	30	0	2049	77	3	2129
4400 AGRIC ECONOMY U S	62	77.7	11.2	0.0	67.5	3387	8	8	0	0	0	0	3402	20	10	3433
4500 AGRIC ECONOMY FORGN	35	66.5	8.1	0.0	24.1	1951	0	0	0	0	0	0	1951	289	0	2240
4600 FARM COOPERATIVES	25	27.8	0.0	0.0	0.0	983	127	73	0	0	0	0	1183	0	0	1183
4700 OTH MARKET PROCESS	26	17.9	0.2	0.0	5.3	566	0	0	0	0	0	95	661	6	0	667
4800 MARKETING SYSTEMS	16	18.7	1.3	0.0	13.0	709	0	12	0	0	0	0	721	10	0	731
6100 WEEDS	11	7.3	1.0	4.6	2.6	441	149	0	0	0	0	0	591	0	0	591
6200 SEED RESEARCH	10	9.1	1.0	0.9	3.3	349	10	0	2	6	0	0	367	0	5	371
6300 BIO CELL SYSTEMS	2	3.0	0.8	0.9	0.8	166	0	0	0	0	0	0	166	0	0	166
6400 EXP DESIGN/STAT METH	5	10.0	2.6	5.0	9.7	367	0	40	0	0	0	0	407	0	0	407
6500 INVERTEBRATES	45	114.3	25.0	63.3	36.6	6003	411	0	13	14	0	0	6441	147	1	6589
6600 MICROORGANISMS,VIRUS	2	2.8	0.0	2.4	2.7	155	0	0	0	0	0	0	155	0	0	155
6700 PLANTS	47	72.0	19.8	27.3	27.6	3364	169	43	1	1	0	23	3601	212	6	3820
6800 ANIMALS(VERTEBRATES)	9	5.9	1.4	2.0	1.3	346	0	0	4	0	0	0	350	0	0	350
6900 RESEARCH ON RSCH MGM	1	0.0	0.0	0.0	0.0	0	17	0	0	0	0	0	17	0	0	17
7000 RSCH EQUIP & TECHNOL	12	10.7	3.7	10.4	9.9	880	0	0	2	1	0	3	886	203	0	1089
TOTAL	4155	4642.0	836.0	2553.9	2584.3	249328	16644	1898	910	978	2740	911	273409	6751	606	280765

NATIONAL TOTAL USDA RESEARCH AGENCIES

TABLE III-D-2 SUMMARY BY PROBLEM AREA OF 1972 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS

CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPOWER			REG IN	C G CA	OTHER	SP FD	SP FD	WHITT	OTHER	TOTAL USDA	OTHER FUND	NCN- FED FUND	TOTAL
			I.H. SUPPORT PROF	M.Y. TECH	OTHER	HOUSE	SAES	CN GT	015	010	ACT	USDA	APPR	FUND	FUND	TOTAL
SERIES 100																
101 APPRAIS OF SOIL RES	1	0.0	0.0	0.0	0.0	0	32	0	0	0	0	0	32	0	0	32
102 SOIL PLANT WTR NUTRI	43	70.4	15.4	30.4	46.9	3901	41	0	36	0	0	21	3999	2	0	4001
103 MGMT OF SALINE SOIL	7	18.5	5.9	10.3	16.8	1234	0	0	6	0	0	0	1240	4	0	1244
104 ALTERN USE OF LAND	8	7.1	1.5	3.0	2.2	312	0	0	0	0	0	0	312	6	0	318
105 CONSERV USE OF WATE	57	79.1	11.0	62.2	54.4	4645	0	0	39	52	0	27	4804	218	100	5121
106 DRAIN AND IRRIGATIC	24	41.0	4.9	26.4	32.2	2319	0	0	16	22	0	15	2371	0	0	2371
107 WATERSHED PRCT & MG	87	188.1	43.7	165.5	130.2	11524	0	11	8	130	488	6	12166	344	34	12544
108 ECON LEG PROB OF WA	8	7.6	0.0	0.0	1.7	255	0	0	0	0	0	0	255	21	0	276
109 WEATHER ADAPT & MOD	1	2.5	0.0	0.0	0.8	20	0	0	0	0	0	0	20	46	0	66
110 APPRAIS FORST & RAN	15	49.3	45.4	37.2	11.3	3414	0	0	0	0	0	7	3420	58	2	3480
111 BIOL CULT MGMT FCRS	67	181.3	36.1	142.4	54.8	8749	0	0	0	0	285	0	9034	301	2	9337
112 IMPROVE RANGE RESCR	42	62.1	8.4	48.5	17.7	3212	0	0	10	16	29	7	3274	21	2	3298
113 REMOTE SENSING	7	9.7	5.3	9.1	7.7	873	0	0	0	1	0	3	677	595	0	1272
114 RSCH ON MGMT OF RSC	1	0.0	0.0	0.0	0.0	0	17	0	0	0	0	0	17	0	0	17
SUBTOTAL	363	716.6	177.6	531.9	375.9	43259	90	11	114	261	809	78	41622	1615	139	43377
SERIES 200																
201 CNTRL FORST INSECTS	34	103.1	21.2	69.5	31.4	5149	0	0	0	0	121	0	5270	437	0	5707
202 CNTRL FORST DIS	25	73.9	13.5	48.2	22.2	3469	0	0	0	0	86	0	3555	86	0	3641
203 FOREST FIRE PROTECT	25	67.2	17.8	33.5	24.8	4067	0	0	0	0	524	0	4591	135	8	4734
204 CNTR PESTS FRT & VE	64	70.8	3.1	60.1	28.6	3927	546	0	18	65	0	58	4615	8	13	4636
205 CNTR DISE FRT & VEG	90	69.5	5.1	42.4	28.5	3664	130	38	20	26	0	6	3884	23	2	3909
206 CNTR WEEDS FRT & VE	8	5.3	0.0	6.3	1.8	494	0	2	0	0	0	0	456	0	0	456
207 CNTR PESTS FLD CRCP	186	178.5	17.4	173.0	53.6	13173	1902	3	49	53	0	99	12272	34	59	12365
208 CNTR DIS FLD CRCP	203	138.8	7.7	102.6	40.4	7507	1241	0	43	47	0	50	8887	4	16	8908
209 CNTR WEEDS FLD CRCP	38	41.9	4.4	20.9	9.3	1998	78	40	4	4	0	0	2124	11	8	2144
210 CNTR PESTS ANIMALS	25	29.3	2.4	29.1	13.9	1845	37	0	14	22	0	30	1949	20	23	1992
211 CNTR DIS ANIMALS	154	118.8	11.7	102.1	438.1	14675	286	25	15	99	0	33	15137	1115	11	16267
212 CNTR INTER PARASITE	37	39.9	9.5	33.0	48.1	2953	15	0	23	55	0	0	3046	0	0	3046
213 PROT ANMLS FROM TOX	27	26.7	2.1	28.5	47.0	2527	89	0	8	0	0	34	2658	131	3	2793
214 PROTECT FROM POLLUT	18	15.4	2.1	5.3	5.5	535	544	0	0	0	0	0	1079	215	3	1297
SUBTOTAL	934	979.2	114.7	811.4	753.2	62984	4869	106	195	370	730	309	69563	2223	147	71933
SERIES 300																
301 GENET BREED FORST T	14	39.1	10.1	47.1	12.8	2478	0	0	0	0	16	0	2494	9	0	2503
302 IMP FOREST ENG SYS	5	13.0	6.0	6.9	4.4	980	0	0	0	0	198	0	1178	0	0	1178
303 ECON TIMBER PROCLCT	7	22.9	2.5	1.8	5.5	897	0	0	0	0	21	0	918	15	0	933
304 IMP BIO EFF FRT & V	56	51.4	3.2	42.5	53.1	2971	78	0	23	50	0	6	3129	26	6	3162
305 MECH PROCD FRT & VEG	17	17.3	1.0	7.4	6.3	814	0	0	12	0	0	0	826	0	3	829
306 PROD MGMT SYS F & V	3	2.7	0.0	0.0	3.5	56	4	0	0	0	0	0	60	0	0	60
307 IMP BIO EFF FLD CRP	246	177.8	15.9	138.1	53.0	9118	1374	40	59	90	0	2	10583	366	34	10584
308 MECH PROCD FLD CRP	55	46.6	5.6	18.4	53.0	2765	79	0	18	0	0	5	2866	1	4	2871
309 PROD MGMT SYS FLD CRP	5	6.4	0.0	0.0	3.4	262	5	0	0	0	0	0	270	0	0	270
310 ANIMAL REPRODUCTION	44	23.9	3.2	7.9	32.0	2122	72	0	26	15	0	0	2236	92	27	2355
311 IMP BIO EFF ANML FR	96	42.9	15.2	34.1	67.2	4432	659	0	121	17	0	0	5229	125	63	5421
312 ENV STRESS IN ANML	21	10.9	1.1	7.7	14.6	802	0	0	22	12	0	5	841	0	0	841
313 PROD MGMT SYS ANML	3	1.3	0.2	0.1	2.4	51	0	0	0	0	0	0	51	0	0	51
314 BEES UTH PULLING IN	9	25.0	2.0	22.2	14.4	1422	0	0	23	0	0	0	1445	0	0	1445
315 IMP STRUC FARM SUPP	5	3.6	0.0	0.7	2.6	190	0	0	2	3	0	0	195	0	0	195
316 FARM BUSINESS MGMT	19	29.5	1.4	0.0	15.2	1068	8	0	0	0	0	0	1075	116	0	1191
317 MECH/STRUCTS ANML P	5	3.0	0.2	0.0	3.3	151	19	0	3	0	0	0	174	0	1	174
318 NJN-COM BIO TECH/BI	90	182.2	39.0	93.9	58.0	9168	713	43	20	14	0	23	9982	156	2	10140
SUBTOTAL	700	700.2	106.6	428.5	395.7	39647	3014	83	330	201	235	41	43551	914	141	44607
SERIES 400																
401 NEW IMP FOREST PROCD	62	145.1	46.5	131.1	43.2	3706	65	0	0	0	246	0	9017	153	0	9170
402 PROD F & V IMP ACCE	24	14.1	1.6	6.7	8.8	681	237	0	5	2	0	16	911	1	1	914
403 NEW & IMP F&V PROCD	42	112.8	26.9	34.2	49.6	5522	51	0	11	0	0	0	5584	0	0	5584
404 MKT QUAL FRTS & VEG	49	40.7	3.6	15.8	17.6	1772	23	0	0	13	0	0	1805	0	4	1809
405 PROCD FLD CRP IMP A	111	77.5	19.7	62.2	25.8	3827	55	7	35	11	0	70	4005	2	32	4039
406 NEW IMP FOOD FLD CRP	48	106.9	16.8	35.2	43.7	4751	101	0	0	0	0	0	4852	0	11	4863
407 NEW IMP NON-FOOD CRP	108	219.0	45.7	56.1	77.6	13672	161	95	0	0	0	0	10627	7	13	10647
408 MKT QUAL FLD CRCP	36	39.9	3.7	33.1	31.2	2332	5	17	0	0	0	54	2404	0	0	2404
409 PROD ANML PR IMP AC	23	10.0	2.3	4.8	10.8	933	48	40	13	5	0	0	1039	0	8	1047
410 IMP MEAT MILK EGG P	32	62.8	13.6	16.1	12.7	3090	125	0	26	0	0	0	3244	0	0	3244
411 IMP NON-FOOD ANML P	18	68.5	13.3	22.7	17.9	3015	7	0	24	0	0	0	3339	0	0	3339
412 MKT QUAL ANIMAL PRO	9	5.6	0.3	3.6	2.3	297	16	0	0	0	0	0	313	0	0	313
SUBTOTAL	567	887.8	153.9	421.7	341.2	45597	854	159	115	32	246	139	47142	163	70	47375
SERIES 500																
501 IMP GRADES & STANDS	43	39.6	3.7	8.4	25.5	2122	154	33	0	19	0	0	2328	0	5	2333
502 MKTG TIMBER PROCLCT	1	28.0	11.7	7.1	5.6	1274	0	0	0	0	77	0	1350	15	0	1365
503 MKTG EFF AGRI PROCD	84	66.4	3.8	12.8	27.3	2816	73	0	5	20	0	0	2914	35	0	2954
506 SPLY DEMAND AND PRI	35	43.1	3.2	0.0	55.6	1963	0	27	0	0	0	0	1990	25	0	2015
507 COMP REL IN AGRIC	12	13.2	0.0	0.0	6.1	444	0	0	0	0	0	0	404	0	0	404
508 DOMESTIC MKT DEVELP	17	22.9	2.8	1.0	10.9	665	0	168	0	0	0	0	832	7	12	852
509 PERFORMANCE MKTG SY	59	68.0	3.2	1.2	29.1	2207	0	58	0	2	0	95	2362	16	0	2378
510 GROUP ACT MKT PCWER	24	27.3	0.0	0.0	0.0	964	127	73	0	0	0	0	1164	0	0	1164
511 IMP AGRIC STATISTIC	5	10.0	2.6	5.0	9.7	367	0	40	0	0	0	0	407	0	0	407
512 IMP GRADES FST PRC	5	13.8	5.8	7.2	2.5	614	0	0	0	0	0	0	614	22	0	637
513 PRICE ANAL FRST PRO	1	7.5	0.0	0.5	1.0	236	0	0	0	0	0	0	236	0	0	236
SUBTOTAL	295	339.7	36.8	43.2	181.3	13632	354	358	5	41	77	95	14603	128	17	14748
SERIES 600																
601 FGN MKT DEVELP	40	76.6	9.4	1.5	30.6	2339	0	0	0	6	0	0	2345	335	0	2684
602 EVAL FGN FOOD AID P	3	2.8	0.1	0.0	1.7	103	0	0	0	0	0	0	103	0	0	103
603 TECH AID DEV CRTY	3	1.8	0.1	0.0	1.7	82	0	0	0	0	0	0	82	0	0	82
604 PRO DVLPMNT/MKTG FRG	18	34.4	8.6	13.0	13.5</											

NATIONAL TOTAL USDA RESEARCH AGENCIES

TABLE III-D-2 SUMMARY BY PROBLEM AREA OF 1972 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS

CLASSIFICATION CATEGORY	NO OF		MANPOWER			REG IN HOUSE	C G CA SAES	OTHER CN GT	SP FD 015	FD 010	WHITT ACT	OTHER USDA	TOTAL USDA APPR	OTHER FUND	NON- FEC FUND	TOTAL
	PROJ	SMY	I.H.SUPPORT PROF	M.Y. TECH	OTHER											
SERIES 800																
801 RURAL HOUSING	14	20.4	4.4	4.0	7.3	898	0	0	0	0	0	0	898	5	0	903
802 INDIV & FAM DEC MAK	8	6.4	2.0	0.8	2.2	291	65	0	0	0	0	0	356	0	0	356
803 RURAL POVERTY	12	13.1	3.6	0.3	1.6	228	266	0	0	0	0	0	494	0	0	494
804 ECON POTENT RURL PE	10	3.8	0.1	0.0	1.3	150	425	0	0	0	0	0	575	5	0	583
805 COMMUNICAT RURAL PE	2	0.0	0.0	0.0	0.0	0	314	0	0	0	0	0	314	0	0	314
806 ADJUSTMENT TO CHANG	15	8.9	2.1	0.0	5.9	529	508	43	0	0	0	0	1076	0	0	1076
807 AGRIC ECONOMIC CFAN	56	69.8	6.6	0.0	43.7	2662	7	44	0	0	0	0	2712	23	0	2735
808 GOV'T PROGRAMS	23	28.2	2.8	0.0	12.5	1007	1	0	0	0	0	0	1008	16	10	1034
SUBTOTAL	140	150.6	18.6	4.8	74.4	5764	1585	83	0	0	0	0	7432	54	10	7496
SERIES 900																
901 ALLEV POLLUTION	131	209.3	56.2	95.0	91.6	10947	858	128	37	0	259	63	12292	696	12	12999
902 OUTDOOR RECREATION	14	19.1	3.7	1.8	6.4	993	0	0	0	0	89	0	1082	6	5	1093
903 MULTI-USE-FOREST PC	2	4.0	1.5	1.2	1.6	228	0	0	0	0	23	0	251	0	0	251
904 WDLFE AND FISH ECO	31	35.7	4.9	24.7	12.1	1974	39	0	21	4	243	0	2281	6	8	2294
905 TREES BEAUTIFICATIO	13	18.0	1.1	15.3	47.7	1038	65	7	21	0	0	0	1130	1	0	1131
906 ORNAMENT & TURF DEV	44	41.2	3.2	27.3	45.6	3320	81	20	21	4	0	0	3446	20	8	3474
907 RURAL INCOME IMP	34	23.7	7.0	5.1	5.3	956	559	13	0	0	30	0	1555	26	7	1587
908 RURAL INSTITUT IMP	22	14.2	0.6	0.0	4.0	411	170	0	0	0	0	0	580	60	0	640
SUBTOTAL	291	365.2	78.3	170.4	218.4	19867	1771	165	100	8	643	63	22617	814	39	23470
SCIENCE IN SERV OF MAN																
GRAND TOTAL	3606	4642.0	836.0	2553.9	2584.3	249328	16644	1858	910	578	2740	911	273405	6751	606	280766

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TABLE III-B-2 SUMMARY BY COMMODITY OF 1972 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS

CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPOWER I.H. SUPPORT PROF	M.V. TECH	OTHER	REG IN HOUSE	C G CA SAES	OTHER CN GT	SP FD O15	SP FO O10	WHITT ACT	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON- FED FUND	TOTAL
0100 SOIL AND LAND	81	119.8	31.6	54.9	73.4	6473	20	0	50	57	0	60	6661	257	6	6923
0200 WATER	119	184.7	36.2	125.5	134.9	10970	65	0	73	114	0	66	11288	516	100	11904
0300 WATERSHEDS RIVER BAS	41	75.7	18.1	82.1	91.9	5419	0	11	3	73	0	6	5511	160	7	5678
0400 AIR AND CLIMATE	5	2.2	0.5	1.4	0.1	154	6	0	0	0	0	0	160	0	0	160
0600 TIMBER FORST PRODUCT	18	26.8	1.4	11.1	49.1	1499	55	7	21	0	0	0	1582	1	0	1583
0700 RANGE	28	40.6	2.2	34.3	12.8	2046	0	0	12	16	0	7	2081	11	8	2100
0800 WILDLIFE AND FISH	9	2.1	0.2	1.8	0.8	140	0	0	21	4	0	0	165	2	0	166
0900 CITRUS SUB TROP FRUT	71	92.4	10.4	68.5	43.9	4878	112	5	15	109	0	47	5167	9	1	5177
1000 FRUIT NUTS DECIDUOUS	133	152.8	17.2	75.9	77.6	7407	125	42	40	25	0	6	7645	30	11	7687
1100 POTATOES	47	48.9	5.2	21.2	15.8	2496	35	0	12	0	0	1	2544	7	10	2561
1200 VEGETABLES	146	145.9	22.7	62.8	65.7	7404	62	113	28	40	0	40	7686	11	8	7705
1300 ORNAMENTALS TURF	40	37.7	3.2	27.3	43.5	3214	42	0	21	4	0	0	3282	20	8	3309
1400 CORN	132	155.9	15.5	74.3	44.9	6950	252	151	18	30	0	7	7407	4	1	7412
1500 GRAIN SORGHUM	77	26.9	4.8	11.7	9.6	1383	19	12	2	7	0	2	1425	2	0	1427
1600 RICE	36	26.6	2.3	14.0	10.5	1212	29	17	2	12	0	0	1271	0	0	1271
1700 WHEAT	134	138.9	30.5	77.8	55.6	7078	122	33	18	8	0	88	7348	4	1	7353
1800 OTHER SMALL GRAINS	64	38.7	4.8	24.4	9.4	1918	70	0	15	14	0	0	2019	2	0	2021
1900 PASTURE	19	18.0	3.0	12.7	4.5	941	0	0	5	14	0	0	961	0	0	961
2000 FORAGE CROPS	96	90.2	16.1	48.4	29.9	4200	235	0	44	78	0	3	4560	1	1	4562
2100 COTTON	222	295.5	40.3	180.5	132.0	17041	330	3	50	19	0	46	17489	32	77	17599
2200 COTTONSEED	46	47.5	5.8	9.9	18.3	1985	0	116	0	2	0	0	2103	0	11	2114
2300 SOYBEANS	79	82.2	9.7	47.3	25.2	4210	162	0	6	6	0	4	4387	0	1	4387
2400 PEANUTS	60	54.1	6.0	23.7	28.2	2722	163	0	12	1	0	9	2906	0	0	2906
2500 OTHER OILSEED CROPS	46	55.4	4.8	19.5	18.0	2468	0	95	7	1	0	0	2571	0	0	2571
2600 TOBACCO	64	121.0	12.2	67.0	35.0	4566	907	32	13	4	0	84	5606	0	11	5617
2700 SUGAR CROPS	42	61.8	3.8	66.1	19.6	3475	13	40	19	20	0	50	3617	7	28	3651
2800 MISC NEW CROPS	45	57.0	7.0	15.0	39.5	2468	99	531	8	4	0	0	3110	343	39	3511
2900 POULTRY	151	101.6	22.3	80.9	140.2	8038	74	0	45	8	0	16	8181	171	4	8356
3000 BEEF CATTLE	240	157.7	31.6	101.2	215.7	12278	138	0	119	68	0	48	12650	520	69	13239
3100 DAIRY CATTLE	243	161.8	33.3	111.4	205.8	12078	159	25	101	66	0	53	12482	413	45	12940
3200 SWINE	142	62.4	6.3	47.7	113.2	5245	375	40	24	37	0	51	5772	238	36	6046
3300 SHEEP AND WOOL	133	70.8	12.8	44.5	87.4	5272	89	0	28	53	0	12	5454	113	9	5576
3400 OTHER ANIMALS	32	13.3	1.1	10.9	12.7	1456	6	0	4	20	0	1	1488	37	1	1525
3500 BEES AND HONEY	9	25.0	2.0	22.2	14.4	1422	0	0	23	0	0	0	1445	0	0	1445
3600 FARM SUPP & FACILITS	5	3.1	0.0	0.7	2.4	166	0	0	2	1	0	0	169	0	0	169
3700 CLOTHING & TEXTILES	2	2.5	0.0	1.0	1.1	176	0	0	0	0	0	0	176	0	0	176
3800 FOOD	36	48.3	26.4	21.7	25.1	2414	72	10	6	12	0	59	2573	163	0	2736
3900 HOUSING & EQUIP	7	5.2	0.0	1.0	4.1	281	0	0	1	1	0	0	283	0	0	283
4000 PEOPLE AS INDIVIDUAL	38	60.0	15.3	46.6	33.9	3983	102	91	22	25	0	23	4245	176	17	4438
4100 FAMILY MEMBERS	7	7.3	2.7	1.5	2.7	363	0	0	1	1	0	1	366	0	0	366
4700 OTH MARKET PROCESS	22	14.1	0.0	0.0	3.2	444	0	0	0	0	0	95	539	0	0	539
6100 WEEDS	7	7.3	1.0	4.6	2.6	441	0	0	0	0	0	0	441	0	0	441
6200 SEEO RESEARCH	10	9.1	1.0	0.9	3.3	349	10	0	2	6	0	0	367	0	5	371
6300 BIO CELL SYSTEMS	2	3.0	0.8	0.9	0.8	166	0	0	0	0	0	0	166	0	0	166
6500 INVERTEBRATES	42	114.3	25.0	63.3	36.6	6003	102	0	13	14	0	0	6133	147	1	6281
6600 MICROORGANISMS,VIRUS	2	2.8	0.0	2.4	2.7	155	0	0	0	0	0	0	155	0	0	155
6700 PLANTS	45	72.0	19.8	27.3	27.6	3364	76	43	1	1	0	23	3508	212	6	3727
6800 ANIMALS(VERTEBRATES)	9	5.9	1.4	2.0	1.3	346	0	0	4	0	0	0	350	0	0	350
7000 RSCH EQUIP & TECHMOL	10	9.4	3.4	8.7	8.8	822	0	0	2	1	0	3	828	145	0	973
TOTAL	3094	3156.2	521.8	1860.5	2035.1	179981	4125	1416	910	978	0	911	188321	3774	521	192616

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TABLE III-D-2 SUMMARY BY PROBLEM AREA OF 1972 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS

CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPOWER			REG IN HOUSE	C G CA SAES	OTHER CN GT	SP D15	FD D10	SP D10	WHITT ACT	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON- FED FUND	TOTAL
			I.F. PROF	SUPPCT TECH	M.Y. OTHER												
SERIES 100																	
102 SOIL PLNT WTR ALTRI	42	70.4	15.4	30.4	46.9	3901	20	0	36	0	0	0	21	3578	2	0	3579
103 MGMT OF SALINE SOIL	7	18.5	5.9	10.3	16.8	1234	0	0	6	0	0	0	0	1240	4	0	1244
105 CONSERV USE OF WATE	56	78.2	11.0	62.2	54.4	4018	0	0	39	92	0	0	27	4776	218	100	5093
106 DRAIN AND IRRIGATION	24	41.0	4.9	26.4	32.2	2319	0	0	16	22	0	0	15	2371	0	0	2371
107 WATERSHED PRCT & MG	51	90.5	19.0	93.1	132.4	6208	0	11	8	130	0	0	6	6363	160	7	6530
112 IMPROV RANGE RESCR	24	33.2	1.3	28.1	9.5	1665	0	0	13	16	0	0	7	1698	0	0	1698
113 REMOTE SENSING	4	4.7	2.8	4.3	5.6	407	0	0	0	1	0	0	3	411	145	0	555
SUBTOTAL	208	336.5	60.3	254.8	267.7	20352	20	11	114	261	0	0	78	20837	528	107	21472
SERIES 200																	
201 CNTRL FORST INSECTS	2	1.6	0.3	1.8	0.8	115	0	0	0	0	0	0	0	115	1	0	116
204 CNTR PESTS FRT & VE	61	70.8	3.1	60.1	28.6	3927	288	0	18	65	0	0	58	4357	8	13	4378
205 CNTR DISE FRT & VEG	89	69.5	5.1	42.4	28.5	3664	23	38	20	26	0	0	6	3776	23	2	3801
206 CNTR WEEDS FRT & VE	8	5.3	0.0	6.3	1.8	494	0	2	0	0	0	0	0	496	0	0	496
207 CNTR PESTS FLD CRCP	165	178.1	17.4	170.0	53.6	13170	716	3	49	50	0	0	99	11086	34	59	11175
208 CNTR DIS FIELD CRCP	190	135.8	7.7	102.6	40.4	7507	215	0	43	47	0	0	50	7861	4	16	7882
209 CNTR WEEDS FLD CRCP	36	41.9	4.4	20.9	9.3	1998	49	40	4	4	0	0	0	2095	11	8	2115
210 CNTR PESTS ANIMALS	25	29.3	2.4	29.0	13.9	1845	37	0	14	22	0	0	30	1949	20	23	1992
211 CNTR DIS ANIMALS	154	119.9	11.7	162.1	438.1	14679	286	25	15	59	0	0	33	15137	1115	11	16267
212 CNTR INTER PARASITE	37	39.9	9.5	33.0	48.1	2953	15	0	23	55	0	0	0	3046	0	0	3046
213 PRCT ANMLS FROM TCX	27	26.7	2.1	28.5	47.0	2527	85	0	8	0	0	0	34	2658	131	3	2793
214 PROTECT FROM PCLLLT	11	12.2	1.8	3.0	5.3	382	24	0	0	0	0	0	0	406	203	3	613
SUBTOTAL	805	730.0	65.3	659.7	715.4	50261	1742	106	195	370	0	0	309	52983	1555	139	54677
SERIES 300																	
304 IMP BIO EFF FRT & V	55	49.1	3.2	42.5	53.1	2971	2	0	23	50	0	0	6	3053	26	6	3086
305 MECH PRGD FRT & VEG	17	17.3	1.0	7.4	6.3	814	0	0	12	0	0	0	0	826	0	3	829
307 IMP BIO EFF FLD CRP	231	176.7	15.9	138.1	53.0	9318	134	40	59	90	0	0	2	9343	366	34	9744
308 MECH PRGD FIELD CRP	53	46.6	5.6	18.4	53.0	2765	40	0	18	0	0	0	5	2828	1	4	2833
309 PRGD MGMT SYS FLD C	1	1.5	0.0	0.0	0.0	52	0	0	0	0	0	0	0	52	0	0	52
310 ANIMAL REPRODUCTION	44	23.9	3.2	7.9	32.0	2122	72	0	26	15	0	0	0	2236	92	27	2355
311 IMP BIO EFF ANML PR	50	42.9	15.2	34.1	67.2	4432	112	0	121	17	0	0	0	4682	129	63	4874
312 ENV STRESS IN ANML	21	10.9	1.1	7.7	14.6	802	0	0	22	12	0	0	5	841	0	0	841
313 PRGD MGMT SYS ANML	2	0.4	0.2	0.1	0.2	24	0	0	0	0	0	0	0	24	0	0	24
314 BEES OTH POLLNTNG I	9	25.0	2.0	22.2	14.4	1422	0	0	23	0	0	0	0	1445	0	0	1445
315 IMP STRUC FARM SUPP	5	3.6	0.0	0.7	2.6	190	0	0	2	3	0	0	0	195	0	0	195
317 MECH/STRUCTS ANML P	4	2.6	0.2	0.0	3.3	151	0	0	3	0	0	0	0	155	0	1	155
318 NON-COM BIO TECH/BI	82	182.2	39.0	93.9	58.0	9168	162	43	20	14	0	0	23	9432	156	2	9590
SUBTOTAL	614	582.7	86.6	372.7	357.7	33933	523	83	330	201	0	0	41	35111	771	141	36022
SERIES 400																	
431 NEW IMP FOREST PRGD	9	14.8	1.1	1.3	4.9	809	0	0	0	0	0	0	0	809	0	0	809
402 PRGD F & V IMP ACCE	27	11.9	1.6	6.7	8.8	681	1	0	5	2	0	0	16	705	1	1	708
403 NEW & IMP FGV PRGD	41	112.8	26.9	34.2	49.6	5522	0	0	11	0	0	0	0	5533	0	0	5533
404 MKT QUAL FRTS & VEG	49	4.7	3.6	15.8	17.6	1772	20	0	0	13	0	0	0	1805	0	4	1809
405 PRGD FLD CRP IMP A	111	70.5	19.7	62.2	25.8	3827	55	7	35	11	0	0	70	4005	2	32	4039
406 NEW IMP FOOD FLD CR	47	100.9	16.8	35.2	43.7	4751	46	0	0	0	0	0	0	4797	0	11	4808
407 NEW IMP NON-FELD CR	107	219.0	45.7	56.1	77.6	13672	0	55	0	0	0	0	0	10767	7	13	10786
408 MKT QUAL FIELD CRCP	36	38.9	3.7	33.1	31.2	2332	0	17	0	2	0	0	54	2404	0	0	2404
409 PRGD ANML PR IMP AC	23	10.0	2.3	4.8	10.8	933	48	40	13	5	0	0	0	1039	0	8	1047
410 IMP MEAT MILK EGG P	31	62.6	13.6	16.1	12.7	3090	0	0	26	0	0	0	0	3115	0	0	3115
411 IMP NON-FOOD ANML P	18	66.5	13.3	22.7	17.9	3015	0	0	24	0	0	0	0	3039	0	0	3039
412 MKT QUAL ANIMAL PR	9	5.6	0.3	3.6	2.3	297	16	0	0	0	0	0	0	313	0	0	313
SUBTOTAL	508	755.1	148.6	291.9	302.9	37700	186	159	115	32	0	0	139	38330	10	70	38411
SERIES 500																	
501 IMP GRADES & STANDS	41	35.0	3.7	6.4	27.5	1955	154	33	0	15	0	0	0	2161	0	5	2166
503 MKTG EFF AGRI PRCS	66	45.0	3.3	12.8	17.6	2121	0	0	5	20	0	0	0	2146	0	0	2146
509 PERFORMANCE MKTG SY	22	18.8	1.0	1.2	4.8	605	0	0	0	2	0	0	95	703	0	0	703
SUBTOTAL	129	98.8	8.0	22.4	49.9	4681	154	33	5	41	0	0	95	5010	0	5	5014
SERIES 600																	
601 FGM MKT DEVELP	7	6.1	0.6	1.5	1.9	230	0	0	0	6	0	0	0	236	0	0	236
603 TECH AID DEV CRTY	1	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0
604 PRD DVLEMT/MKTG PRG	18	34.4	8.6	13.0	13.5	1664	0	0	0	3	0	0	0	1668	0	0	1668
SUBTOTAL	26	40.5	9.2	14.5	15.4	1895	0	0	0	9	0	0	0	1904	0	0	1904
SERIES 700																	
701 TOX RES IN FOOD	35	45.6	18.3	23.3	25.5	3273	0	0	12	13	0	0	57	3356	0	22	3377
702 FGDG PRCT FROM TCX	72	82.3	14.4	25.3	42.0	4235	75	0	4	4	0	0	91	4409	0	3	4412
703 FGDG CONSUMP HABITS	7	10.5	6.9	3.4	7.5	574	0	0	0	0	0	0	0	574	0	0	574
704 HJME COMM FOOD SERV	3	3.3	7.8	1.4	5.7	101	0	0	0	0	0	0	0	101	162	0	263
705 SEL CARE CLUTH & TE	2	2.5	0.0	1.0	1.1	176	0	0	0	0	0	0	0	176	0	0	176
706 CONTR INSECTS AFF M	19	29.7	3.1	37.2	10.4	1581	89	35	3	0	0	0	0	1708	174	17	1899
707 TRANS ANIMAL MAN DI	1	3.5	0.0	2.0	4.2	253	0	0	0	0	0	0	0	253	0	0	253
708 HUMAN NUTRITION	47	94.2	35.0	34.9	35.5	4859	84	302	31	35	0	0	36	5351	3	0	5355
709 REDUCE HAZ HLTH & S	37	104.0	4.4	5.2	11.5	2229	1714	556	1	0	0	0	0	3800	0	1	3801
SUBTOTAL	223	375.6	89.9	127.4	151.7	17282	1262	853	50	55	0	0	185	19728	339	43	20110
SERIES 800																	
801 RURAL HOUSING	4	4.0	0.0	1.0	3.3	227	0	0	0	0	0	0	0	227	0	0	227
802 INCIV & FAM DEC MAK	6	6.4	2.0	0.8	2.2	291	0	0	0	0	0	0	0	291	0	0	291
SUBTOTAL	10	10.4	2.0	1.8	5.5	518	0	0	0	0	0	0	0	518	0	0	518
SERIES 900																	
901 ALLEV POLLUTION	59	176.6	48.5	78.1	82.1	9430	142	124	37	0	0	0	63	9796	545	9	10354
904 WLDLFE AND FISH ECM	5	2.1	0.2	1.8	0.8	140	0	0	21	4	0	0	0	165	2	0	166
905 TREES BEAUTIFICATION	8	10.6	0.0	8.0	43.4	576	65	7	21	0	0	0	0	668	0	0	668
906 ORNAMENT & TURF DEV	39	37.5	3.2	27.3	43.5	3214	32	0	21	4	0	0	0	3272	20	8	3299
SUBTOTAL	105	226.8	51.9	115.3	165.9	13361	239	131	100	8	0	0	63	13901	571	16	14488
SCIENCE IN SERV OF MAN																	
GRAND TOTAL	2678	3156.2	521.8	1860.5	2035.1	179981	4125	1416	910	578	0	0	911	188321	3774	521	192611

TABLE III-B-2 SUMMARY BY COMMODITY OF 1972 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS

CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPOWER				REG IN HOUSE	C G CA SAES	OTHER CN GT	SP FD 015	SP FD 010	WHITT ACT	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON- FED FUND	TOTAL
			I.H.SUPPORT PROF	M.Y. TECH	OTHER												
0 SOIL AND LAND	3	0.3	0.0	0.0	0.0	0	215	0	0	0	0	0	215	0	0	215	
0 WATER	2	0.7	0.0	0.0	0.0	0	206	0	0	0	0	0	206	0	0	206	
0 AIR AND CLIMATE	1	0.0	0.0	0.0	0.0	0	140	0	0	0	0	0	140	0	0	140	
0 TIMBER FORST PRODUCT	1	0.0	0.0	0.0	0.0	0	65	0	0	0	0	0	65	0	0	65	
0 WILDLIFE AND FISH	4	0.3	0.0	0.0	0.0	0	147	0	0	0	0	0	147	0	0	147	
0 FRUIT NUTS DECIDUOUS	2	0.0	0.0	0.0	0.0	0	170	0	0	0	0	0	170	0	0	170	
0 VEGETABLES	2	4.5	0.0	0.0	0.0	0	478	0	0	0	0	0	478	0	0	478	
0 ORNAMENTALS TURF	1	0.0	0.0	0.0	0.0	0	49	0	0	0	0	0	49	0	0	49	
0 CORN	10	0.4	0.0	0.0	0.0	0	588	0	0	0	0	0	588	0	0	588	
0 OTHER SMALL GRAINS	4	0.0	0.0	0.0	0.0	0	582	0	0	0	0	0	582	0	0	582	
0 PASTURE	1	0.0	0.0	0.0	0.0	0	43	0	0	0	0	0	43	0	0	43	
0 FORAGE CROPS	2	0.0	0.0	0.0	0.0	0	111	0	0	0	0	0	111	0	0	111	
0 COTTON	22	1.5	0.0	0.0	0.0	0	1943	0	0	0	0	0	1943	0	0	1943	
0 SOYBEANS	9	2.6	0.0	0.0	0.0	0	599	0	0	0	0	0	599	0	0	599	
0 PEANUTS	3	0.0	0.0	0.0	0.0	0	273	0	0	0	0	0	273	0	0	273	
0 TOBACCO	1	0.4	0.0	0.0	0.0	0	150	0	0	0	0	0	150	0	0	150	
0 POULTRY	1	0.0	0.0	0.0	0.0	0	30	0	0	0	0	0	30	0	0	30	
0 BEEF CATTLE	5	0.0	0.0	0.0	0.0	0	444	0	0	0	0	0	444	0	0	444	
0 DAIRY CATTLE	3	0.0	0.0	0.0	0.0	0	173	0	0	0	0	0	173	0	0	173	
0 SWINE	4	0.1	0.0	0.0	0.0	0	207	0	0	0	0	0	207	0	0	207	
0 SHEEP AND WOOL	1	0.0	0.0	0.0	0.0	0	137	0	0	0	0	0	137	0	0	137	
0 OTHER ANIMALS	1	0.0	0.0	0.0	0.0	0	38	0	0	0	0	0	38	0	0	38	
0 FARM SUPP & FACILITS	1	0.4	0.0	0.0	0.0	0	19	0	0	0	0	0	19	0	0	19	
0 CLOTHING & TEXTILES	1	0.0	0.0	0.0	0.0	0	147	0	0	0	0	0	147	0	0	147	
0 FOOD	9	0.0	0.0	0.0	0.0	0	564	0	0	0	0	0	564	0	0	564	
0 PEOPLE AS INDIVIDUAL	23	3.9	0.0	0.0	0.0	0	2622	0	0	0	0	0	2622	0	0	2622	
0 FAMILY MEMBERS	7	6.7	0.0	0.0	0.0	0	961	0	0	0	0	0	961	0	0	961	
0 SOC POLIT ORGANIZ	8	0.0	0.0	0.0	0.0	0	706	0	0	0	0	0	706	0	0	706	
0 FARM COOPERATIVES	1	0.0	0.0	0.0	0.0	0	127	0	0	0	0	0	127	0	0	127	
0 WEEDS	4	0.0	0.0	0.0	0.0	0	149	0	0	0	0	0	149	0	0	149	
0 INVERTEBRATES	3	0.0	0.0	0.0	0.0	0	308	0									

TABLE III-C-2 SUMMARY BY PROBLEM AREA OF 1972 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS EXCLUSIVE OF PI-480 AND AIC FUNDS

	CLASSIFICATION CATEGORY	NO OF PRGJ		MANPOWER				REG IN HOUSE	C G SAES	CA CN GT	OTHER SP Q15	FD SP Q10	WHITT ACT	OTHER USDA	TOTAL USCA APPR	OTHER FED FUND	ACN-FEC FUND	TOTAL
		SMT		I.F.S. SUPPORT PROF	M.Y. TECH	OTHER												
SERIES 100																		
101	APPRAIS CF SCIL RES	1	0.0	0.0	0.0	0.0	0	32	0	0	0	0	0	0	32	0	0	32
102	SOIL PLANT WTR NUTRI	1	0.0	0.0	0.0	0.0	0	21	0	0	0	0	0	0	21	0	0	21
114	RSCN CM MGMT CF RSC	1	0.0	0.0	0.0	0.0	0	17	0	0	0	0	0	0	17	0	0	17
	SUBTOTAL	3	0.0	0.0	0.0	0.0	0	70	0	0	0	0	0	0	70	0	0	70
SERIES 200																		
204	CNTR PESTS FRF & VF	3	0.0	0.0	0.0	0.0	0	258	0	0	0	0	0	0	258	0	0	258
205	CNTR DISE FRF & VEG	1	0.0	0.0	0.0	0.0	0	108	0	0	0	0	0	0	108	0	0	108
207	CNTR PEST FLD CRP	21	0.4	0.0	0.0	0.0	0	1186	0	0	0	0	0	0	1186	0	0	1186
203	CNTR DIS FELD CRP	13	3.0	0.0	0.0	0.0	0	1026	0	0	0	0	0	0	1026	0	0	1026
209	CNTR NEEDS FLD CRP	2	0.0	0.0	0.0	0.0	0	29	0	0	0	0	0	0	29	0	0	29
214	PROTECT FROM POLLUT	5	0.2	0.0	0.0	0.0	0	520	0	0	0	0	0	0	520	0	0	520
	SUBTOTAL	45	3.6	0.0	0.0	0.0	0	3127	0	0	0	0	0	0	3127	0	0	3127
SERIES 300																		
304	IMP BIL EFF FRF & V	1	2.3	0.0	0.0	0.0	0	76	0	0	0	0	0	0	76	0	0	76
307	IMP BIO LFF FLD CRP	15	1.1	0.0	0.0	0.0	0	1240	0	0	0	0	0	0	1240	0	0	1240
308	MECH PROD FELD CRG	2	0.0	0.0	0.0	0.0	0	39	0	0	0	0	0	0	39	0	0	39
309	PROD MGMT SYS FLD C	1	0.0	0.0	0.0	0.0	0	9	0	0	0	0	0	0	9	0	0	9
311	IMP BIL EFF ANPL PR	6	0.0	0.0	0.0	0.0	0	547	0	0	0	0	0	0	547	0	0	547
317	MECH/STRUCTS ANPL P	1	0.4	0.0	0.0	0.0	0	19	0	0	0	0	0	0	19	0	0	19
318	NON-COM BIO TECH/BIO	8	0.0	0.0	0.0	0.0	0	550	0	0	0	0	0	0	550	0	0	550
	SUBTOTAL	34	3.8	0.0	0.0	0.0	0	2480	0	0	0	0	0	0	2480	0	0	2480
SERIES 400																		
401	NEW IMP FOREST FECL	1	0.0	0.0	0.0	0.0	0	65	0	0	0	0	0	0	65	0	0	65
402	PROD F & V IMP ACCE	2	2.3	0.0	0.0	0.0	0	206	0	0	0	0	0	0	206	0	0	206
403	NEW & IMP FBV FRCE	1	0.0	0.0	0.0	0.0	0	51	0	0	0	0	0	0	51	0	0	51
406	NEW IMP FOOD FLD CR	1	0.0	0.0	0.0	0.0	0	55	0	0	0	0	0	0	55	0	0	55
407	NEW IMP NON-FLD FC	1	0.0	0.0	0.0	0.0	0	161	0	0	0	0	0	0	161	0	0	161
410	IMP MEAT MILK ELG P	1	0.2	0.0	0.0	0.0	0	129	0	0	0	0	0	0	129	0	0	129
	SUBTOTAL	7	2.5	0.0	0.0	0.0	0	668	0	0	0	0	0	0	668	0	0	668
SERIES 500																		
503	MKTG EFF AGRI PRCS	1	0.0	0.0	0.0	0.0	0	73	0	0								

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TABLE III-B-2 SUMMARY BY COMMODITY OF 1972 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS

CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPOWER			REG IN HOUSE	C G CA SAES	OTHER CN GT	SP 015	SP 010	FD 010	WHITT ACT	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON- FED FUND	TOTAL
			I.H. SUPPORT PROF	M.Y. TECH	OTHER												
0100 SOIL AND LAND	13	9.5	1.5	0.0	2.9	366	0	2	0	0	0	0	0	368	27	0	396
0200 WATER	10	6.9	0.0	0.0	2.0	216	0	2	0	0	0	0	0	217	30	0	247
0300 WATERSHEDS RIVER BAS	6	4.8	0.0	0.0	1.0	148	0	0	0	0	0	0	0	148	21	0	169
0400 AIR AND CLIMATE	3	2.9	0.0	0.0	0.9	32	0	0	0	0	0	0	0	32	46	0	78
0500 RECREATION RESOURCES	2	1.5	0.0	0.0	0.7	62	0	0	0	0	0	0	0	62	0	0	62
0900 CITRUS SUB TROP FRUIT	7	3.2	0.1	0.0	1.8	51	4	1	0	0	0	0	0	57	38	0	95
1000 FRUIT NUTS DECIDUOUS	12	7.7	0.0	0.0	4.7	260	0	2	0	0	0	0	0	261	7	0	269
1100 POTATOES	8	1.5	0.0	0.0	0.8	54	0	1	0	0	0	0	0	55	2	0	56
1200 VEGETABLES	17	8.6	0.0	0.0	5.1	286	0	7	0	0	0	0	0	293	17	0	310
1300 ORNAMENTALS TURF	4	3.7	0.0	0.0	2.1	106	0	20	0	0	0	0	0	126	0	0	126
1400 CORN	11	6.2	0.0	0.0	2.4	155	0	7	0	0	0	0	0	162	4	0	166
1500 GRAIN SORGHUM	8	2.0	0.0	0.0	1.2	54	0	2	0	0	0	0	0	56	1	0	57
1600 RICE	5	1.9	0.0	0.0	1.3	70	0	0	0	0	0	0	0	70	0	0	70
1700 WHEAT	15	9.0	0.0	0.0	2.8	284	0	4	0	0	0	0	0	288	4	0	292
1800 OTHER SMALL GRAINS	10	3.0	0.0	0.0	1.6	92	0	1	0	0	0	0	0	93	2	0	95
1900 PASTURE	2	0.5	0.0	0.0	0.5	15	0	0	0	0	0	0	0	15	0	0	15
2000 FORAGE CROPS	5	2.3	0.0	0.0	1.2	76	0	0	0	0	0	0	0	76	1	0	77
2100 COTTON	13	17.6	0.8	0.0	13.0	714	0	0	0	0	0	0	0	714	11	0	725
2200 COTTONSEED	3	0.4	0.0	0.0	0.5	22	0	0	0	0	0	0	0	22	0	0	22
2300 SOYBEANS	7	5.1	0.0	0.0	2.1	157	0	0	0	0	0	0	0	157	0	0	158
2400 PEANUTS	2	0.6	0.0	0.0	0.5	24	0	0	0	0	0	0	0	24	0	0	24
2500 OTHER OILSEED CROPS	4	1.6	0.0	0.0	1.0	59	0	0	0	0	0	0	0	59	1	0	60
2600 TOBACCO	5	4.4	0.0	0.0	5.9	211	0	0	0	0	0	0	0	211	0	0	211
2700 SUGAR CROPS	2	1.9	0.0	0.0	0.6	55	0	0	0	0	0	0	0	55	0	0	55
2900 POULTRY	17	12.5	0.8	0.0	7.8	401	0	3	0	0	0	0	0	404	35	0	439
3000 BEEF CATTLE	27	22.1	0.1	0.0	8.5	721	0	3	0	0	0	0	0	723	9	0	732
3100 DAIRY CATTLE	18	14.1	0.6	0.0	9.2	487	0	1	0	0	0	0	0	488	39	0	526
3200 SWINE	16	9.8	0.1	0.0	4.0	247	0	52	0	0	0	0	0	299	9	0	307
3300 SHEEP AND WOOL	12	3.3	0.1	0.0	2.2	116	0	0	0	0	0	0	0	116	1	0	117
3400 OTHER ANIMALS	2	0.6	0.0	0.0	0.2	18	0	0	0	0	0	0	0	18	0	0	18
3600 FARM SUPP & FACILITS	6	5.7	0.0	0.0	2.8	194	0	0	0	0	0	0	0	194	0	0	194
3700 CLOTHING & TEXTILES	1	0.1	0.0	0.0	0.1	4	0	0	0	0	0	0	0	4	0	1	5
3800 FOOD	12	14.9	2.8	0.0	9.7	446	0	17	0	0	0	0	0	463	161	9	633
3900 HOUSING & EQUIP	3	5.0	2.8	0.0	1.2	212	0	0	0	0	0	0	0	212	0	0	212
4000 PEOPLE AS INDIVIDUAL	23	19.8	2.9	0.0	9.9	903	0	33	0	0	0	0	0	936	18	3	957
4100 FAMILY MEMBERS	4	1.6	0.0	0.0	0.0	74	0	0	0	0	0	0	0	74	0	0	74
4200 FARM AS BUSINESS	31	41.6	1.8	0.0	18.5	1437	8	26	0	0	0	0	0	1471	116	0	1587
4300 SOC POLIT ORGANIZ	43	33.8	6.3	0.0	11.4	1136	0	17	0	0	0	0	0	1152	77	3	1232
4400 AGRIC ECONOMY U S	62	77.7	11.2	0.0	67.5	3387	8	8	0	0	0	0	0	3402	20	10	3433
4500 AGRIC ECONOMY FORGN	35	66.5	8.1	0.0	24.1	1951	0	35	0	0	0	0	0	1951	289	0	2240
4700 OTH MARKET PROCESS	4	3.8	0.2	0.0	2.1	122	0	0	0	0	0	0	0	122	6	0	128
4800 MARKETING SYSTEMS	16	18.7	1.3	0.0	13.0	709	0	12	0	0	0	0	0	721	10	0	731
TOTAL	506	458.1	41.5	0.0	248.7	16133	19	219	0	0	0	0	0	16371	1003	26	17400

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TABLE III-D-2 SUMMARY BY PROBLEM AREA OF 1972 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS

CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPOWER			REG IN HOUSE	C G CA SAES	CN GT	SP JD	FD JD	WHIT ACT	OTHER USDA	TOTAL USDA APPR	CTHER FUND	NON- FED FUND	TCTAL
			I.H.SUPPORT PROF	M.Y. TECH	OTHER											
SERIES 100																
104 ALTERN USE OF LAND	8	7.1	1.5	0.0	2.9	312	0	0	0	0	0	0	312	6	0	318
105 CONSERV USE OF WATE	1	0.9	0.0	0.0	0.0	28	0	0	0	0	0	0	28	0	0	28
108 ECON LEG PRGUE CP WA	8	7.5	0.0	0.0	1.7	255	0	0	0	0	0	0	255	21	0	276
109 WEATHER ADAPT & MCD	1	2.5	0.0	0.0	0.8	20	0	0	0	0	0	0	20	46	0	66
SUBTOTAL	18	18.1	1.5	0.0	4.5	615	0	0	0	0	0	0	615	73	0	688
SERIES 300																
306 PROG MCMT SYS F & V	3	2.7	0.0	0.0	0.5	56	4	0	0	0	0	0	60	0	0	60
309 PROG MCMT SYS FLD C	3	4.9	0.0	0.0	3.4	239	0	0	0	0	0	0	209	0	0	209
313 PROG MCMT SYS ANPL	1	0.9	0.0	0.0	0.2	26	0	0	0	0	0	0	26	0	0	26
316 FARM BUSINESS MGMT	19	29.5	1.4	0.0	15.2	1368	8	0	0	0	0	0	1075	116	0	1191
SUBTOTAL	26	38.0	1.4	0.0	19.3	1359	12	0	0	0	0	0	1371	116	0	1487
SERIES 500																
501 IMP GRACES & STANCS	2	4.0	0.0	0.0	2.0	167	0	0	0	0	0	0	167	0	0	167
503 MKTG EFF AGRI PHCES	17	21.4	0.0	0.0	9.7	696	0	0	0	0	0	0	696	35	0	735
506 SPLY DEMAND AND PRI	35	43.1	3.2	0.0	55.6	1963	0	27	0	0	0	0	1590	25	0	2015
507 COMP REL IN AGRIC	12	13.2	0.0	0.0	6.1	404	0	0	0	0	0	0	404	0	0	404
508 DOMESTIC MKT DEVELP	13	15.3	0.9	0.0	8.1	546	0	17	0	0	0	0	563	7	10	580
509 PERFORMANCE MKTG SY	36	48.7	2.2	0.0	24.3	1582	0	58	0	0	0	0	1640	16	0	1656
SUBTOTAL	115	146.3	6.8	0.0	135.8	5358	0	102	0	0	0	0	5460	87	10	5557
SERIES 600																
601 FGN MKT DEVELP	33	70.5	4.8	0.0	28.7	2109	0	0	0	0	0	0	2109	335	0	2448
602 EVAL FGN FOOD AID P	3	2.6	0.1	0.0	1.7	103	0	0	0	0	0	0	103	0	0	103
603 TECH AID DEV CRTY	2	1.8	0.1	0.0	1.7	82	0	0	0	0	0	0	82	0	0	82
SUBTOTAL	38	75.1	5.0	0.0	32.1	2294	0	0	0	0	0	0	2294	335	0	2633
SERIES 700																
703 FOOD CONSUMP HABITS	4	6.9	1.4	0.0	2.0	107	0	0	0	0	0	0	107	161	0	268
SUBTOTAL	4	6.9	1.4	0.0	2.0	107	0	0	0	0	0	0	107	161	0	268
SERIES 800																
801 RURAL HOUSING	3	5.0	2.8	0.0	1.2	212	0	0	0	0	0	0	212	0	0	212
803 RURAL POVERTY	5	6.6	0.6	0.0	1.0	228	0	0	0	0	0	0	228	0	0	228
804 ECON PCIENT RURL PE	5	3.8	0.1	0.0	1.3	150	0	0	0	0	0	0	150	0	0	150
806 ADJUSTMENT TO CHANG	9	8.9	2.1	0.0	5.9	524	0	43	0	0	0	0	569	0	0	569
807 AGRIC ECONOMIC CHAN	56	69.8	6.6	0.0	43.7	2662	7	44	0	0	0	0	2712	23	0	2735
808 GOVMT PROGRAMS	23	28.2	2.8	0.0	12.5	1307	1	0	0	0	0	0	1008	16	10	1034
SUBTOTAL	105	122.3	15.0	0.0	66.2	4788	8	83	0	0	0	0	4878	48	10	4937
SERIES 900																
901 ALLEV POLLUTION	10	10.3	0.0	0.0	3.5	239	0	4	0	0	0	0	243	52	0	335
902 OUTDOOR RECREATION	2	1.5	0.0	0.0	0.7	62	0	0	0	0	0	0	62	0	0	62
906 ORNAMENT & TURF DEVL	4	3.7	0.0	0.0	2.1	106	0	20	0	0	0	0	126	0	0	126
907 RURAL INCOME IMP	26	21.7	5.8	0.0	8.6	795	0	13	0	0	0	0	805	26	7	837
908 RURAL INSTITUTE IMP	18	14.2	0.6	0.0	4.0	411	0	0	0	0	0	0	411	60	0	471
SUBTOTAL	60	51.4	6.4	0.0	18.9	1612	0	34	0	0	0	0	1646	178	7	1831
SCIENCE IN SERV OF MAN																
GRAND TOTAL	366	458.1	41.5	0.0	248.7	16133	19	219	0	0	0	0	16371	1063	26	17400

FARM COOPERATIVE SERVICE

TABLE III-B-2 SUMMARY BY COMMODITY OF 1972 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS

CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPOWER			REG IN HOUSE	C SAES	G CN	CA GT	OTHER 015	SP 010	FD ACT	WHITT USDA	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON- FED FUND	TOTAL
			I.H.SUPPORT PROF	M.Y. TECH	OTHER													
4600 FARM COOPERATIVES	24	27.8	0.0	0.0	0.0	983	0	73	0	0	0	0	0	0	1056	0	0	1056
TOTAL	24	27.8	0.0	0.0	0.0	983	0	73	0	0	0	0	0	0	1056	0	0	1056

FARM COOPERATIVE SERVICE

TABLE III-D-2 SUMMARY BY PROBLEM AREA OF 1972 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS

CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPOWER			REG IN HOUSE	C SAES	G CN	CA GT	OTHER 015	SP 010	FD ACT	WHITT USDA	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON- FED FUND	TOTAL
			I.H.SUPPORT PROF	M.Y. TECH	OTHER													
SERIES 500																		
5.9 PERFORMANCE MKTG SY	1	0.5	0.0	0.0	0.0	19	0	0	0	0	0	0	0	0	19	0	0	19
510 GROUP ACT MKT POWER	23	27.3	0.0	0.0	0.0	964	0	73	0	0	0	0	0	0	1037	0	0	1037
SUBTOTAL	24	27.8	0.0	0.0	0.0	983	0	73	0	0	0	0	0	0	1056	0	0	1056
SCIENCE IN SERV OF MAN																		
GRAND TOTAL	24	27.8	0.0	0.0	0.0	983	0	73	0	0	0	0	0	0	1056	0	0	1056

U S FOREST SERVICE

TABLE III-B-2 SUMMARY BY COMMODITY OF 1972 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS

CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPOWER			REG IN HOUSE	C G SAES	CA CN	OTHER GT	SP 015	FD 010	WHITT ACT	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON- FED FUND	TOTAL
			I.H. SUPPORT PROF	M.Y. TECH	OTHER												
3100 SOIL AND LAND	3	3.5	1.3	2.9	1.0	185	0	0	0	0	0	30	0	215	8	0	223
0200 WATER	5	5.2	0.9	4.5	1.0	260	0	0	0	0	0	41	0	301	3	0	304
0300 WATERSHEDS RIVER BAS	36	96.2	25.2	69.3	27.0	5237	0	0	0	0	0	491	0	5728	184	16	5928
0400 AIR AND CLIMATE	4	5.1	1.7	3.3	0.9	287	0	0	0	0	0	78	0	365	43	3	412
0500 RECREATION RESOURCES	13	17.7	3.8	1.8	5.8	942	0	0	0	0	0	92	0	1034	6	5	1045
0600 TIMBER FORST PRODUCT	257	747.4	217.0	543.0	225.4	40229	0	0	0	0	0	1628	0	41857	1598	15	43470
0700 RANGE	26	35.8	9.7	23.6	10.3	1922	0	0	0	0	0	105	0	2027	63	9	2098
0800 WILDLIFE AND FISH	21	33.7	4.8	22.9	11.4	1845	0	0	0	0	0	245	0	2090	5	8	2102
3900 HOUSING & EQUIP	8	12.6	2.4	9.3	3.5	620	0	0	0	0	0	0	0	620	7	0	627
4300 SOC POLIT ORGANIZ	1	2.0	1.2	5.1	0.7	162	0	0	0	0	0	30	0	191	0	0	191
7000 RSCH EQUIP & TECHNOL	1	0.3	0.2	0.2	0.1	16	0	0	0	0	0	0	0	16	44	0	60
TOTAL	375	959.4	268.1	685.9	287.0	51704	0	0	0	0	0	2740	0	54444	1960	56	56459

U S FOREST SERVICE

TABLE III-D-2 SUMMARY BY PROBLEM AREA OF 1972 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS

CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPOWER			REG IN HOUSE	C G SAES	CA CN	OTHER GT	SP 015	FD 010	WHITT ACT	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON- FED FUND	TOTAL
			I.H. SUPPORT PROF	M.Y. TECH	OTHER												
SERIES 100																	
107 WATERSHED PRCT & MG	36	97.6	24.7	72.4	27.6	5316	0	0	0	0	0	488	0	5804	184	26	6014
110 APPRAIS FORST & RAN	12	49.3	45.4	37.2	11.3	3414	0	0	0	0	0	7	0	3420	58	2	3480
111 RIGL CULT MGMT FORS	67	181.3	36.1	142.4	54.8	8749	0	0	0	0	0	285	0	9334	301	2	9337
112 IMPROV RANGE RESER	18	28.9	7.1	20.4	8.2	1547	0	0	0	0	0	29	0	1576	21	2	1600
113 REMOTE SENSING	2	4.0	2.4	3.3	1.1	225	0	0	0	0	0	0	0	225	435	0	660
SUBTOTAL	133	361.1	115.7	275.6	102.7	19251	0	0	0	0	0	809	0	20060	1000	32	21091
SERIES 200																	
201 CNTRL FORST INSECTS	32	101.5	23.9	67.7	30.6	5034	0	0	0	0	0	121	0	5155	436	0	5591
202 CONTROL FOREST DIS	25	73.9	10.5	48.2	22.2	3469	0	0	0	0	0	86	0	3555	86	0	3641
203 FOREST FIRE PROTECT	25	67.2	17.8	33.5	24.8	4067	0	0	0	0	0	524	0	4591	135	8	4734
214 PROTECT FROM POLLUT	2	3.0	0.3	2.3	0.2	152	0	0	0	0	0	0	0	152	12	0	164
SUBTOTAL	84	245.6	49.5	151.7	77.8	12723	0	0	0	0	0	730	0	13453	668	8	14129
SERIES 300																	
301 GENET BREED FORST T	14	39.1	10.1	47.1	12.8	2478	0	0	0	0	0	16	0	2494	9	0	2503
302 IMP FOREST ENG SYS	5	13.3	6.0	6.9	4.4	980	0	0	0	0	0	198	0	1178	0	0	1178
303 ECON TIMBER PRODUCT	7	22.9	2.5	1.8	5.5	897	0	0	0	0	0	21	0	918	19	0	937
SUBTOTAL	26	75.7	18.6	55.8	22.7	4355	0	0	0	0	0	235	0	4590	27	0	4618
SERIES 400																	
401 NEW IMP FOREST PROD	52	130.3	45.4	129.8	38.3	7897	0	0	0	0	0	246	0	8143	153	0	8296
SUBTOTAL	52	130.3	45.4	129.8	38.3	7897	0	0	0	0	0	246	0	8143	153	0	8296
SERIES 500																	
502 MKTG TIMBER PRODUCT	10	24.0	11.7	7.1	5.6	1274	0	0	0	0	0	77	0	1350	19	0	1369
512 IMP GRADES FRST PRG	5	13.8	5.8	7.2	2.5	614	0	0	0	0	0	0	0	614	22	0	637
513 PRICE ANAL FRST PRG	1	7.9	0.0	0.5	1.0	236	0	0	0	0	0	0	0	236	0	0	236
SUBTOTAL	16	45.3	17.5	14.8	13.1	2124	0	0	0	0	0	77	0	2201	41	0	2242
SERIES 800																	
801 RURAL FOCUSING	7	11.4	1.6	3.0	2.8	455	0	0	0	0	0	0	0	459	5	0	464
SUBTOTAL	7	11.4	1.6	3.0	2.8	455	0	0	0	0	0	0	0	459	5	0	464
SERIES 900																	
901 ALLEV POLLUTION	15	21.4	7.8	16.9	6.0	1278	0	0	0	0	0	259	0	1536	54	3	1594
902 OUTDOOR RECREATION	12	17.6	3.7	1.8	5.7	931	0	0	0	0	0	89	0	1021	6	5	1031
903 MULTI-USE-FOREST PG	2	4.0	1.5	1.2	1.6	228	0	0	0	0	0	23	0	251	0	0	251
904 WILDLIFE AND FISH ECO	20	33.6	4.7	22.9	11.3	1834	0	0	0	0	0	243	0	2076	5	8	2089
905 TREES BEAUTIFICATION	5	7.4	1.1	7.3	4.3	402	0	0	0	0	0	0	0	462	1	0	463
907 RURAL INCOME IMP	1	2.0	1.2	5.1	0.7	162	0	0	0	0	0	30	0	191	0	0	191
SUBTOTAL	55	86.0	20.0	55.2	29.0	4894	0	0	0	0	0	643	0	5538	65	16	5618
SCIENCE IN SERV OF MAN																	
GRAND TOTAL	373	959.4	268.1	685.9	287.0	51704	0	0	0	0	0	2740	0	54444	1960	56	56459

STATISTICAL REPORTING SERVICE

TABLE III-B-2 SUMMARY BY COMMODITY OF 1972 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS

CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPOWER			REG IN	C	G	CA	OTHER	SP	FD	SP	FD	WHITT	OTHER	TOTAL USDA APPR	OTHER FED FUND	NON- FED FUND	TOTAL
			I.M.SUPPORT PROF	TECH	M.Y. OTHER	HOUSE	SAES	CN	GT	015	010	010	010	010	010	010				
1000 FRUIT NUTS DECIDUOUS	1	1.5	0.0	0.0	0.0	0	0	55	0	0	0	0	0	0	0	0	55	0	0	55
2100 COTTON	2	2.3	0.2	0.0	0.4	19	0	91	0	0	0	0	0	0	0	0	111	0	0	111
3300 SHEEP AND WOOL	1	0.5	0.1	0.0	0.2	10	0	0	0	0	0	0	0	0	0	0	10	0	0	10
3700 CLOTHING & TEXTILES	1	0.1	0.0	0.0	0.0	0	0	5	0	0	0	0	0	0	0	0	5	0	0	5
3800 FOOD	2	3.2	1.6	1.0	2.2	90	0	0	0	0	0	0	0	0	0	0	90	0	3	93
6400 EXP DESIGN/STAT METH	5	10.0	2.6	5.0	9.7	367	0	40	0	0	0	0	0	0	0	0	407	0	0	407
7000 RSCH EQUIP & TECHNOL	1	1.0	0.1	1.5	1.0	41	0	0	0	0	0	0	0	0	0	0	41	15	0	56
TOTAL	13	18.5	4.6	7.5	13.5	527	0	191	0	0	0	0	0	0	0	0	718	15	3	735

STATISTICAL REPORTING SERVICE

TABLE III-D-2 SUMMARY BY PROBLEM AREA OF 1972 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS

CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPOWER			REG IN	C	G	CA	OTHER	SP	FD	SP	FD	WHITT	OTHER	TOTAL USDA APPR	OTHER FED FUND	NON- FED FUND	TOTAL
			I.M.SUPPORT PROF	TECH	M.Y. OTHER	HOUSE	SAES	CN	GT	015	010	010	010	010	010	010				
SERIES 100																				
113 REMOTE SENSING	1	1.0	0.1	1.5	1.0	41	0	0	0	0	0	0	0	0	0	0	41	15	0	56
SUBTOTAL	1	1.0	0.1	1.5	1.0	41	0	0	0	0	0	0	0	0	0	0	41	15	0	56
SERIES 500																				
508 DOMESTIC MKT DEVELP	4	7.6	1.9	1.0	2.8	119	0	151	0	0	0	0	0	0	0	0	270	0	3	272
511 IMP AGRIC STATISTIC	5	10.0	2.6	5.0	9.7	367	0	40	0	0	0	0	0	0	0	0	407	0	0	407
SUBTOTAL	9	17.5	4.5	6.0	12.5	486	0	191	0	0	0	0	0	0	0	0	676	0	3	679
SCIENCE IN SERV OF MAN																				
GRAND TOTAL	13	18.5	4.6	7.5	13.5	527	0	191	0	0	0	0	0	0	0	0	718	15	3	735

UNITED STATES DEPARTMENT OF AGRICULTURE
INVENTORY OF AGRICULTURAL RESEARCH
NATIONAL TOTAL USDA RESEARCH AGENCIES

TABLE III-E-2 SUMMARY BY AGENCY

OF 1972 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

EXCLUSIVE OF PL-480 AND AID FUNDS

	NO OF PROJ	SMY	MANPOWER I.H.SUPPORT M.Y.			REG IN	C G	CA	OTHER	SP	FD	SP	FD	WHITT	OTHER	TOTAL	OTHER	NON-	
			PROF	TECH	OTHER	HOUSE	SAES	CN	GT	015	010	015	010	ACT	USDA	USDA APPR	FED FUND	FED FUND	TOTAL
AGRICULTURAL RESEARCH SER	2258	3156.2	521.8	1860.5	2035.1	179981	4125	1416		910		978		0	911	188321	3774	521	192616
COOPERATIVE STATE RES SER	289	22.0	0.0	0.0	0.0	0	12500		0	0		0		0	0	12500	0	0	12500
ECONOMIC RESEARCH SERVICE	363	458.1	41.5	0.0	248.7	16133	19	219		0		0		0	0	16371	1003	26	17400
FARM COOPERATIVE SERVICE	24	27.8	0.0	0.0	0.0	983	0	73		0		0		0	0	1056	0	0	1056
U S FOREST SERVICE	344	959.4	268.1	685.9	287.0	51704	0	0		0		0	2740		0	54444	1960	56	56459
STATISTICAL REPORTING SER	9	18.5	4.6	7.5	13.5	527	0	191		0		0		0	0	718	15	3	735
TOTAL	3287	4642.0	836.0	2553.9	2584.3	249328	16644	1898		910		978	2740		911	273409	6751	606	280766

NAT TOT SAES-FORESTRY SCH-OTHER INST

TABLE IV-B-2 SUMMARY BY COMMODITY OF 1972 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPOWER			SUPPORT			MATH	RFF	STEN	GT	CSRS	OTH	TOT	USDA	OTHER	STATE	PROD	INDUS	OTH	TOTAL
			PROF	TECH	OTHER	PROF	TECH	OTHER														
0001 ADMINISTRATIVE PROJE	233	0.0	6.1	11.7	19.8	1552	306	83	0	37	1977	491	212	26771	2268	364	3107	35190				
0100 SOIL AND LAND	930	306.7	220.9	247.8	208.1	2207	793	151	24	0	3175	176	1505	8394	553	757	908	15468				
0200 WATER	623	172.6	151.9	126.2	122.1	1066	672	75	54	0	1866	231	1050	4956	259	386	264	9011				
0300 WATERSHEDS RIVER BAS	113	29.8	29.9	17.5	18.1	176	132	103	1	0	412	68	149	653	32	144	84	1543				
0400 AIR AND CLIMATE	151	49.3	39.0	26.7	44.8	338	240	57	4	0	639	48	590	1070	49	41	17	2455				
0500 RECREATION RESOURCES	155	44.0	45.4	11.9	35.2	257	254	210	0	0	721	28	121	972	18	107	193	2160				
0600 TIMBER FORST PRODUCT	1011	357.9	282.1	223.0	230.7	855	2143	569	17	0	4655	511	836	8207	388	1155	556	16309				
0700 RANGE	192	62.2	40.8	31.0	34.3	292	7	84	0	0	383	44	261	1774	137	134	47	2781				
0800 WILDLIFE AND FISH	440	126.3	181.3	136.8	99.0	543	119	287	22	0	971	66	1932	3006	160	1094	701	7930				
0900 CITRUS SUB TROP FRUIT	265	127.9	26.6	131.8	142.2	516	17	0	12	0	545	41	108	5383	102	139	51	6370				
1000 FRUIT NUTS DECIDUOUS	1007	355.0	163.6	319.2	345.1	2650	584	0	9	0	3243	306	204	12368	493	1054	103	17769				
1100 POTATOES	273	92.6	39.6	83.2	74.0	749	232	0	0	0	981	102	73	2190	71	297	228	3941				
1200 VEGETABLES	1184	394.9	183.4	305.7	367.3	3188	448	0	85	0	3721	180	353	11944	339	616	164	17517				
1300 ORNAMENTALS TURF	604	217.8	89.7	168.2	167.9	1393	170	9	2	0	1574	85	125	6262	223	554	141	8964				
1400 CORN	676	173.3	148.4	169.9	140.0	1681	413	0	270	0	2364	207	349	5132	691	572	140	9455				
1500 GRAIN SORGHUM	255	44.1	26.2	45.7	40.2	313	84	0	0	0	398	20	40	1272	196	192	43	2160				
1600 RICE	71	28.3	23.8	9.7	11.4	121	3	0	0	0	124	35	4	965	166	37	33	1363				
1700 WHEAT	488	120.4	87.0	124.3	98.0	832	196	0	0	0	1028	247	239	3397	350	533	95	5889				
1800 OTHER SMALL GRAINS	342	70.3	44.4	64.0	61.6	539	46	0	97	0	681	52	88	2150	199	377	162	3710				
1900 PASTURE	226	50.2	23.0	45.8	76.3	401	79	2	2	0	484	61	32	1856	249	41	11	2734				
2000 FORAGE CROPS	727	197.1	128.6	211.9	199.8	1781	518	0	15	0	2314	181	219	6296	717	265	190	10182				
2100 COTTON	465	146.2	106.2	153.8	150.3	1131	480	0	1183	0	2794	198	58	4034	436	883	297	8701				
2200 COTTONSEED	18	2.4	4.8	5.2	2.7	19	0	0	31	0	50	4	39	56	2	3	0	153				
2300 SOYBEANS	519	122.4	106.2	96.8	96.0	1004	170	0	413	0	1587	103	155	3510	527	312	114	6309				
2400 PEANUTS	144	43.6	20.2	48.9	40.3	341	47	0	40	0	429	139	72	1069	53	165	170	2098				
2500 OTHER OILSEED CROPS	51	10.7	7.2	7.2	9.2	91	7	0	0	0	98	48	2	383	9	38	6	584				
2600 TOBACCO	193	72.9	38.4	83.5	79.0	639	20	0	6	0	665	114	86	2397	158	195	105	3720				
2700 SUGAR CROPS	143	60.1	20.5	34.1	81.6	556	24	0	12	0	592	50	10	1334	29	231	17	2263				
2800 MISC NEW CROPS	117	28.3	20.8	21.6	31.0	212	151	0	0	0	363	40	106	693	11	158	51	1422				
2900 POULTRY	761	282.6	198.5	373.3	318.2	3156	817	0	11	0	3984	318	879	8855	1090	652	320	16099				
3000 BEEF CATTLE	1084	332.1	242.4	306.8	517.2	3329	1808	0	67	0	5203	458	689	12597	5573	995	224	25739				
3100 DAIRY CATTLE	970	331.6	261.2	322.3	439.0	4076	746	0	81	0	4904	234	1230	11259	3016	655	526	21824				
3200 SWINE	505	136.8	136.3	161.7	176.8	1934	313	0	101	0	2349	165	699	5369	1801	447	126	10955				
3300 SHEEP AND WOOL	382	82.0	68.1	81.4	105.4	857	319	0	23	0	1199	110	356	2979	700	238	53	5635				
3400 OTHER ANIMALS	271	78.4	71.0	93.7	62.8	656	89	0	1	0	745	87	620	2083	148	307	153	4144				
3500 BEES AND HONEY	35	14.4	11.0	8.5	35.0	75	0	0	0	0	75	32	42	451	22	29	0	652				
3600 FARM SUPP & FACILITS	89	23.4	21.3	23.1	26.4	158	28	0	0	0	186	9	229	599	271	94	41	1429				
3700 CLOTHING & TEXTILES	67	13.0	14.5	2.7	8.5	115	46	0	0	0	161	18	0	302	7	19	2	509				
3800 FOOD	340	123.4	120.8	93.7	77.3	1335	267	0	79	0	1681	202	1518	2609	70	440	58	6578				
3900 HOUSING & EQUIP	106	29.6	18.9	20.3	12.7	280	90	3	2	1	375	6	83	767	29	50	20	1330				
4000 PEOPLE AS INDIVIDUAL	568	173.2	186.7	117.9	146.8	1487	665	5	166	0	2322	297	1908	3728	110	311	239	8916				
4100 FAMILY MEMBERS	151	41.0	31.2	10.4	23.3	446	211	0	80	0	737	14	162	728	53	11	4	1709				
4200 FARM AS BUSINESS	140	52.8	42.2	26.2	41.3	644	106	0	15	0	765	50	496	1318	42	91	29	2791				
4300 SOC POLIT ORGANIZ	339	115.8	105.8	33.3	73.4	1707	614	1	80	0	2402	25	391	1786	48	93	107	4853				
4400 AGRIC ECONOMY U S	75	25.5	23.0	6.5	23.8	231	25	0	1	0	256	43	48	429	7	23	85	890				
4500 AGRIC ECONOMY FORGN	28	19.0	20.7	4.7	12.2	44	6	0	0	0	50	4	306	197	28	25	30	641				
4600 FARM COOPERATIVES	38	9.0	7.8	1.4	7.6	168	38	0	8	0	214	13	3	139	3	1	0	372				
4700 OTH MARKET PROCESS	42	10.3	10.2	1.9	9.8	203	23	0	0	0	227	26	16	138	8	34	4	452				
4800 MARKETING SYSTEMS	89	27.5	19.9	8.3	21.2	451	204	2	0	0	657	31	17	417	6	11	33	1173				
6100 WEEDS	31	9.4	20.9	12.3	7.8	115	17	0	1	0	134	21	20	280	18	41	5	518				
6200 SEED RESEARCH	23	8.4	3.2	4.6	2.9	65	51	0	0	0	116	0	0	179	7	13	1	316				
6300 BIO CELL SYSTEMS	155	64.3	86.3	73.1	37.3	289	0	0	19	0	308	45	1955	1730	18	94	157	4307				
6400 EXP DESIGN/STAT METH	42	24.1	21.0	13.1	16.4	51	0	0	0	0	51	204	186	722	57	11	0	1232				
6500 INVERTEBRATES	217	92.9	70.9	95.5	44.4	530	51	0	10	0	591	213	1288	2562	24	159	216	5055				
6600 MICROORGANISMS,VIRUS	148	56.5	60.2	65.0	24.5	244	49	0	0	0	293	14	1325	1562	26	86	113	3399				
6700 PLANTS	558	245.4	179.8	229.1	176.5	1502	465	2	8	0	1977	245	2257	8629	683	604	155	14551				
6800 ANIMALS(VERTEBRATES)	231	95.2	65.2	109.3	74.0	426	31	0	0	0	457	76	1799	3840	352	189	274	6987				
6900 RESEARCH ON RSCH MGM	7	0.5	0.5	0.0	1.5	18	2	0	0	0	20	19	0	15	0	0	4	59				
7000 RSCH EQUIP & TECHNOL	63	25.4	32.7	13.6	12.7	92	32	26	0	0	150	148	547	521	10	14	11	1401				
9900 UNCLASSIFIED	21	7.6	4.3	4.3	2.4	19	58	0	0	0	77	1	81	269	41	7	44	520				
TOTAL	19192	6058.4	4462.4	5281.0	5565.1	13598	4667	3051	38	71504	7009	28163	205537	23152	16586	362984						

NAT TOT SAES-FORESTRY SCH-OTHER INST

TABLE IV-D-2 SUMMARY BY PROBLEM AREA OF 1972 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	SNY	MANPOWER PROF	SUPPORT TECH	P.Y. OTHER	HATH	RKF	MCIN	SP	OTH	TOT	USDA	OTHER	STATE	PROD	INDUS	OTH	TOTAL
ADMINISTRATION																		
001 ADMINISTRATION	233	0.0	6.1	11.7	19.8	1552	3.6	83	0	37	1977	491	212	26771	2268	364	3107	35150
SUBTOTAL	233	0.0	6.1	11.7	19.8	1552	3.6	83	0	37	1977	491	212	26771	2268	364	3107	35150
SERIES 100																		
101 APPRAIS OF SCIL RES	189	84.4	51.9	59.3	46.4	449	13	35	0	0	456	24	372	2126	92	312	291	3712
102 SOIL PLNT WTR NUTRI	442	129.6	53.7	113.7	55.3	1032	231	70	10	0	1392	99	516	4107	343	200	438	7095
103 MGMT OF SALINE SCIL	36	8.5	4.7	5.7	6.2	40	23	7	0	0	70	3	23	211	5	27	35	378
104 ALTERN USE OF LAND	82	21.4	20.8	7.2	16.7	220	81	38	4	0	342	14	55	499	33	26	38	1600
105 CONSERV USE OF WATE	219	56.5	41.0	41.4	37.4	290	50	45	14	0	440	90	249	1876	118	60	90	2524
106 DRAIN AND IRRIGATIO	97	22.8	14.8	21.6	26.3	177	59	0	0	0	237	4	65	951	72	5	29	1366
107 WATERSHED PROT & MG	58	24.6	25.2	13.2	10.2	171	84	118	1	0	373	58	111	575	40	130	68	1356
108 ECGN LEG PROJ OF NA	43	12.4	10.9	1.5	8.0	58	2	0	0	0	60	42	51	273	3	17	13	459
109 WEATHER ACAPT & MCD	93	29.6	21.3	14.4	32.3	225	145	33	0	0	406	44	301	676	37	13	17	1494
110 APPRAIS FORST & RAN	69	11.7	15.8	5.5	6.7	27	0	144	0	0	171	62	71	312	11	16	23	665
111 BUD CULT MGMT FCAS	348	113.1	55.1	72.5	77.6	193	36	1184	0	0	1413	36	152	2856	226	304	162	5151
112 IMPROV RANGE RESOR	141	43.8	28.4	21.4	26.4	211	3	66	0	0	280	40	138	1308	121	104	36	2027
113 REMOTE SENSING	33	15.6	18.0	11.3	9.9	69	35	28	0	0	132	149	494	249	6	4	11	1046
114 RSCH LN MGMT OF RSC	7	1.5	1.5	1.5	1.5	18	2	0	0	0	20	19	0	15	0	0	4	59
SUBTOTAL	1897	572.0	441.5	389.2	406.8	3180	857	1767	29	0	5832	684	2597	16034	1113	1217	1255	26733
SERIES 200																		
201 CNTRL FORST INSECTS	108	36.5	25.9	28.9	44.5	119	28	308	0	0	455	273	103	751	13	105	103	1804
202 CONTROL FOREST DIS	100	25.5	20.5	23.6	11.1	72	31	316	0	0	419	41	2	598	5	17	39	1125
203 FOREST FIRE PROTECT	4	1.2	2.2	0.5	1.1	1	0	0	0	0	1	6	81	20	2	0	1	111
204 CNTR PESTS FRT & VE	321	139.6	44.1	113.2	92.3	724	93	0	0	0	817	247	99	3839	87	350	80	5487
205 CNTR LUSE FRT & VEG	6.5	19.6	13.9	179.1	195.4	133	369	0	14	0	1713	168	252	6212	141	685	94	5265
206 CNTR WEEDS FRT & VE	134	42.4	18.7	41.5	39.2	361	44	0	0	0	406	6	26	1196	38	116	22	1810
207 CNTR PESTS FLD CRCP	417	143.2	115.9	146.2	114.0	1238	33	0	742	0	2317	450	227	3809	254	572	254	7856
208 CNTR DIS FLD CRCP	563	184.2	137.7	163.5	124.1	1620	192	0	547	0	2360	230	274	5009	263	434	189	8757
209 CNTR PESTS FLD CRCP	257	77.4	47.8	74.8	64.4	646	51	0	13	0	751	70	80	2206	401	528	68	4105
210 CNTR PESTS ANIMALS	87	30.5	15.7	14.6	22.0	214	1	0	0	0	214	88	219	755	85	40	4	1406
211 CNTR DIS ANIMALS	408	212.2	107.6	283.1	140.6	1659	739	0	28	0	2426	413	1124	6702	510	435	325	11543
212 CNTR INTR PAK/SITE	80	33.8	26.8	34.4	24.3	343	104	0	0	0	447	18	153	835	46	186	15	1702
213 PRCT ANML FRM TCH	55	15.1	13.4	12.2	11.1	128	12	0	0	0	135	21	58	392	38	74	15	776
214 PROTECT FAUN PULLT	125	42.5	45.0	35.5	25.5	216	69	25	113	0	424	47	798	1037	44	215	38	2603
SUBTOTAL	3270	1149.5	723.2	1155.8	881.1	8651	2101	650	1479	0	12881	2077	3515	33330	1934	3762	1249	58749
SERIES 300																		
301 GENET BREED FORST T	126	37.6	28.7	40.8	26.5	95	73	550	0	0	758	8	31	857	44	416	56	2170
302 IMP FOREST ENG SYS	17	5.8	2.7	1.3	3.2	7	0	60	0	0	67	0	0	140	1	0	0	208
303 FCEN TIMBER PROCLCT	31	10.3	4.4	1.5	5.1	3	0	114	0	0	117	11	3	138	8	11	30	318
304 IMP RUC EFF FRT & V	1011	367.6	141.2	327.8	442.7	2101	202	0	0	0	2303	115	276	14226	694	582	215	18410
305 MECH PROD FRT & VEG	176	84.5	26.4	55.8	42.2	471	9	0	25	0	586	11	43	1523	46	167	45	2761
306 PROD MGMT SYS F & V	45	12.8	1.3	9.4	11.0	87	0	0	0	0	87	7	0	340	5	4	1	448
307 IMP RUC EFF FLD CRP	1565	639.4	383.8	611.5	729.5	4329	960	2	482	0	5774	546	756	21326	2781	2021	798	34061
308 MECH PROD FLD CRP	123	37.7	15.4	26.2	27.4	249	117	0	42	0	408	32	1	999	74	181	11	1706
309 PROD MGMT SYS FLD C	91	21.0	11.7	18.0	21.1	140	48	2	27	0	216	6	25	681	114	68	12	1121
310 ANIMAL REPRODUCTION	438	154.4	129.4	195.7	239.7	1602	54	0	50	0	2252	152	876	5634	1641	464	147	11368
311 IMP BUD EFF ANML P	1256	461.9	354.1	551.8	759.6	5033	1192	0	139	0	6364	355	1763	20424	7627	1253	566	38352
312 ENV STRUC IN ANML	201	38.2	38.5	56.0	76.3	597	200	0	0	0	797	26	216	2105	303	61	64	3571
313 PROD MGMT SYS ANML	250	59.2	41.1	45.6	51.4	443	93	0	6	0	541	20	10	2328	1127	227	87	4341
314 REES OTH POLLING I	35	14.4	11.0	8.5	35.0	75	0	0	0	0	75	32	42	451	22	25	0	652
315 IMP STRUC FARM SUPP	103	24.4	16.4	28.1	26.0	142	0	0	0	1	143	7	28	764	281	121	32	1376
316 FARM BUSINESS MGMT	130	48.8	38.7	28.1	42.1	6.8	106	0	15	0	729	50	485	1231	41	84	29	2652
317 MECH/STRUCTS ANML P	35	6.6	2.5	7.5	4.7	30	20	0	0	0	58	0	0	266	55	5	64	452
318 NON-COM BIO TECH/OI	871	401.4	371.8	563.2	212.3	2168	203	0	30	0	2402	376	7320	11163	267	601	597	22725
SUBTOTAL	6504	2396.0	1649.6	2374.2	2833.8	819247	3845	768	816	1	23678	1753	11378	85194	15140	6274	2753	146671
SERIES 400																		
401 NEW IMP FOREST PROD	185	30.9	45.7	33.6	33.9	161	7	606	17	0	750	26	274	1722	47	245	62	3167
402 PROD F & V IMP ACCE	173	42.8	19.4	40.2	43.5	355	25	0	17	0	377	18	15	1495	70	50	10	2075
403 NEW & IMP F&V PROD	203	75.4	33.4	38.8	44.7	775	4	0	8	0	812	42	85	1838	35	123	20	2558
404 MKT JUAL FRTS & VEG	185	66.2	4.7	57.1	43.3	81	339	0	0	0	1145	46	120	1568	33	135	53	3105
405 PROD FLD CRUP IMP A	134	36.4	24.2	38.5	19.1	316	32	0	50	0	358	42	42	1131	146	121	56	1575
406 NEW IMP FOLD FLD CR	133	20.0	41.1	24.5	12.5	282	33	0	47	0	361	56	182	556	70	82	32	1340
407 NEW IMP NON-FOLD FL	58	19.5	10.3	23.0	9.0	206	35	0	14	0	255	0	44	365	20	56	8	749
408 MKT JUAL FLD CRCP	92	27.8	15.2	32.4	18.5	353	72	0	0	0	426	100	66	587	78	131	6	1386
409 PROD ANML PR IMP PC	190	43.4	43.4	47.1	47.9	580	246	0	11	0	887	88	125	1349	510	105	35	3100
410 IMP REPT MILK ECG P	252	94.8	50.1	72.4	73.3	1371	216	0	2	0	1590	77	365	2242	363	237	165	4580
411 IMP NON-FOLD ANML P	12	3.5	1.1	4.4	1.5	38	3	0	0	0	41	0	0	69	2	18	0	130
412 MKT JUAL ANIMAL PRO	128	25.4	25.9	24.1	22.9	698	74	0	2	0	775	9	87	588	111	121	20	1710
SUBTOTAL	1795	548.4	402.5	433.8	371.2	5546	1139	606	168	0	7860	504	1406	13505	1425	1464	507	26674
SERIES 500																		
501 IMP GRADES & STANDS	56	14.5	13.8	12.8	13.0	275	93	0	0	0	369	13	16	309	38	28	11	783
502 MKTG TIMBER PROCLCT	30	6.3	4.5	1.5	4.6	82	0	40	0	0	121	2	0	93	4	4	10	234
503 MKTG EFF AGRI FACOS	212	64.6	54.5	17.8	60.2	1018	474	0	1	0	1492	133	38	972	115	127	26	2504
506 SPLY DEMAND AND PKI	120	34.5	25.0	10.3	35.5	588	186	0	0	0	774	62	1	458	7	23	41	1365
507 COMP REL IN AGRI	57	10.5	5.1	2.8	7.9	155	75	0	1	0	235	6	0	170	3	0	58	473
508 DOMESTIC MKT DEVELP	41	9.4	5.7	3.2	9.8	155	7	0	0	0	162	5	9	173	7	7	0	364
509 PERFORMANCE MKTG SY	137	45.9	34.5	12.2	39.5	756	343	2	8	0	1108	71	34	604	16	26	43	1503
510 GROUP ACT MKT POWER	19	7.3	4.															

ERRATA SHEET

On pages 87 and 89, the total figure for the column headed "Other" should read 11033.

The tables on pages 68, 71, 81, 82, and 83 are of poor legibility, however in most cases the faded digits are numeric zeros.

The following table replaces the one on page 88. It is reproduced here for improved legibility.

NAT TOT SAES-FORESTRY SCH-OTHER INST

TABLE IV-D-2 SUMMARY BY PROBLEM AREA OF 1972 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPOWER SUPPORT PROF	M.Y. TECH	OTHER	HATH	RRF	MCIN STEN	SP GT	OTH CSRS	TOT CSRS	USDA CGCA	OTHER FED	STATE APPRO	PROD SALES	INDUS -TRY	OTH -ER	TOTAL
0000001 ADMINISTRATION																		
001 ADMINISTRATION	233	0.0	6.1	11.7	19.8	1552	306	83	0	37	1977	491	212	26771	2268	364	3107	35190
SUBTOTAL	233	0.0	6.1	11.7	19.8	1552	306	83	0	37	1977	491	212	26771	2268	364	3107	35190
0000100 SERIES 100																		
101 APPRAIS OF SOIL RES	189	84.4	51.9	59.3	46.4	449	13	35	0	0	496	24	372	2126	92	312	291	3712
102 SOIL PLNT WTR NUTRI	442	129.6	93.7	113.7	95.3	1032	281	70	10	0	1392	99	516	4107	343	200	438	7095
103 MGMT OF SALINE SOIL	36	8.5	4.7	5.7	6.2	40	23	7	0	0	70	3	23	211	9	27	35	378
104 ALTERN USE OF LAND	82	21.4	20.8	7.2	16.7	220	81	38	4	0	342	14	55	499	33	20	38	1000
105 CONSERV USE OF WATE	219	56.9	41.0	41.4	37.4	290	90	45	14	0	440	90	249	1876	118	60	90	2924
106 DRAIN AND IRRIGATIO	97	22.8	14.8	21.6	26.3	177	59	0	0	0	237	4	65	951	72	9	29	1366
107 WATERSHED PROT & MG	98	24.6	25.2	13.2	16.2	171	84	118	1	0	373	58	111	575	40	130	68	1356
108 ECON LEG PROB OF WA	43	12.4	10.9	1.5	8.0	58	2	0	0	0	60	42	51	273	3	17	13	459
109 WEATHER ADAPT & MOD	93	29.6	21.3	14.4	32.3	225	149	33	0	0	406	44	301	676	37	13	17	1494
110 APPRAIS FORST & RAN	69	11.7	15.8	5.9	6.7	27	0	144	0	0	171	62	71	312	11	16	23	665
111 BIOL CULT MGMT FORS	348	110.1	95.1	72.5	77.6	193	361	184	0	0	1413	36	152	2856	226	304	162	5151
112 IMPROV RANGE RESOR	141	43.8	28.4	21.4	26.4	211	3	66	0	0	280	40	138	1308	121	104	36	2027
113 REMOTE SENSING	33	15.6	18.0	11.3	9.9	69	35	28	0	0	132	149	494	249	6	4	11	1046
114 RSCH ON MGMT OF RSC	7	0.5	0.5	0.0	1.5	18	2	0	0	0	20	19	0	15	0	0	4	59
SUBTOTAL	1897	572.0	441.9	389.2	406.8	3180	8571	1767	29	0	5832	684	2597	16034	1113	1217	1255	28733
0000200 SERIES 200																		
201 CNTRL FORST INSECTS	108	36.9	25.9	28.9	44.5	119	28	308	0	0	455	273	103	751	13	105	103	1804
202 CONTROL FOREST DIS	100	25.9	20.5	23.6	11.1	72	31	316	0	0	419	41	2	598	9	17	39	1125
203 FOREST FIRE PROTECT	4	1.2	2.2	0.5	1.1	1	0	0	0	0	1	6	81	20	2	0	1	111
204 CNTR PESTS FRT & VE	321	109.6	44.1	113.3	92.3	704	93	0	20	0	817	247	99	3809	87	350	80	5487
205 CNTR DISE FRT & VEG	605	190.6	103.9	179.1	155.4	1330	369	0	14	0	1713	168	252	6212	141	685	94	9265
206 CNTR WEEDS FRT & VE	134	42.4	18.7	41.9	39.0	361	44	0	0	0	406	6	26	1196	38	116	22	1810
207 CNTR PESTS FLD CROP	417	143.3	115.9	146.2	114.6	1238	330	0	742	0	2310	450	207	3809	254	572	254	7856
208 CNTR DIS FIELD CROP	563	184.2	137.7	163.5	129.1	1620	192	0	547	0	2360	230	274	5009	263	434	189	8757
209 CNTR WEEDS FLD CROP	257	77.4	47.8	74.8	64.4	646	91	0	13	0	751	70	80	2206	401	528	68	4105
210 CNTR PESTS ANIMALS	87	30.0	19.7	14.6	22.0	214	0	0	0	0	214	88	219	755	85	40	4	1406
211 CNTR DIS ANIMALS	408	212.9	107.6	283.1	146.6	1659	739	0	28	0	2426	413	1124	6702	510	439	329	11943
212 CNTR INTER PARASITE	86	33.8	26.8	34.4	24.3	343	104	0	0	0	447	18	153	835	48	186	15	1702
213 PROT ANMLS FROM TOX	55	15.1	13.4	12.0	11.1	128	12	0	0	0	139	21	98	390	38	74	15	776
214 PROTECT FROM POLLUT	125	42.5	49.0	39.9	25.5	216	69	25	113	0	424	47	798	1037	44	215	38	2603
SUBTOTAL	3270	1145.9	733.2	1155.8	881.1	8651	2101	6501	1479	0	12881	2077	3515	33330	1934	3762	1249	58749
0000300 SERIES 300																		
301 GENET BREED FORST T	126	37.6	28.7	40.8	26.5	95	73	590	0	0	758	8	31	857	44	416	56	2170
302 IMP FOREST ENG SYS	17	5.8	2.7	1.3	3.2	7	0	60	0	0	67	0	0	140	1	0	0	208
303 ECON TIMBER PRODUCT	31	10.3	4.9	1.5	5.1	3	0	114	0	0	117	11	3	138	8	11	30	318
304 IMP BIO EFF FRT & V	1011	367.6	141.2	327.8	442.7	2101	202	0	0	0	2303	115	276	14226	694	582	215	18410
305 MECH PROD FRT & VEG	176	64.5	26.4	55.8	42.2	471	90	0	25	0	586	11	43	1923	46	107	45	2761
306 PROD MGMT SYS F & V	45	12.8	1.3	9.4	11.0	87	0	0	0	0	87	7	0	340	9	4	1	448
307 IMP BIO EFF FLD CRP	1565	609.4	383.8	610.9	729.5	4329	960	2	482	0	5774	546	756	21326	2781	2021	798	34001
308 MECH PROD FIELD CRO	123	37.7	15.4	26.2	27.4	249	117	0	42	0	408	32	1	999	74	181	11	1706
309 PROD MGMT SYS FLD C	91	21.0	11.7	18.0	21.1	140	48	2	27	0	216	6	25	681	114	68	12	1121
310 ANIMAL REPRODUCTION	438	154.4	129.4	195.7	239.7	1662	540	0	50	0	2252	152	878	5834	1641	464	147	11368
311 IMP BIO EFF ANML PR	1256	461.9	384.1	551.8	799.6	5033	1192	0	139	0	6364	355	1763	20424	7627	1293	566	38392
312 ENV STRESS IN ANML	201	58.2	38.5	56.0	76.3	597	200	0	0	0	797	26	216	2105	303	61	64	3571
313 PROD MGMT SYS ANML	250	59.2	41.1	45.6	91.3	443	93	0	6	0	541	20	10	2328	1127	227	87	4341
314 BEES OTH POLLNTNG I	35	14.4	11.0	8.5	35.0	75	0	0	0	0	75	32	42	451	22	29	0	652
315 IMP STRUC FARM SUPP	103	24.4	16.4	28.1	26.0	142	0	0	0	1	143	7	28	764	281	121	32	1376
316 FARM BUSINESS MGMT	130	48.8	38.7	26.1	40.1	608	106	0	15	0	729	50	489	1231	41	84	29	2652
317 MECH/STRUCTS ANML P	35	6.6	2.5	7.5	4.7	38	20	0	0	0	58	0	0	266	59	5	64	452
318 NON-COM BIO TECH/BI	871	401.4	371.8	363.2	212.3	2168	203	0	30	0	2402	376	7320	11163	267	601	597	22725
SUBTOTAL	6504	2396.0	1649.6	2374.2	2833.8	818247	3845	768	816	1	23678	1753	11878	85194	15140	6274	2753	146671
0000400 SERIES 400																		
401 NEW IMP FOREST PROD	185	80.9	49.7	33.6	33.9	161	7	606	17	0	790	26	274	1722	47	245	62	3167
402 PROD F & V IMP ACCE	173	42.8	19.4	40.2	43.5	355	4	0	17	0	377	18	15	1495	70	90	10	2075
403 NEW & IMP F&V PROD	203	75.4	33.4	38.8	44.7	775	29	0	8	0	812	42	85	1838	39	123	20	2958
404 MKT QUAL FRTS & VEG	185	66.2	40.7	57.1	43.8	810	339	0	0	0	1149	46	120	1568	33	135	53	3105
405 PROD FLD CROP IMP A	134	36.4	24.2	38.9	19.1	316	32	0	50	0	398	42	42	1131	146	121	96	1975
406 NEW IMP FOOD FLD CR	103	28.0	41.1	24.9	12.5	282	33	0	47	0	361	56	182	558	70	82	32	1340
407 NEW IMP NON-FOOD FC	58	19.5	10.8	20.0	9.0	206	35	0	14	0	255	0	44	365	20	56	8	749
408 MKT QUAL FIELD CROP	92	27.8	19.2	32.4	18.5	353	72	0	0	0	426	100	66	580	78	131	6	1386
409 PROD ANML PR IMP AC	190	43.4	43.4	47.1	47.9	580	296	0	11									

NAT TOT SAES-FORESTRY SCH-OTHER INST

TABLE IV-D-2 SUMMARY BY PROBLEM AREA OF 1972 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ		FAAPOWER SUPPRT P.Y.			MCIN SP QTH TOT USDA OTHER STATE PRCD INCUS CTH										TCTAL		
	PROJ	SHY	PROF	TECH	OTHER	HATH	RRF	STEN	GT	CSRS	CSRS	CGCA	FED	APPRO	SALES		-TRY	-ER
SERIES 700																		
701 TOX RES IN FOOD	130	54.2	31.7	78.7	44.0	413	399	C	1	0	812	60	385	1527	43	135	34	3001
702 FOOD PROT FROM TOX	105	31.1	36.2	29.2	22.1	299	15	C	56	0	371	84	654	782	20	131	7	2090
703 FOOD CONSUMP HABITS	76	13.4	10.0	9.1	8.9	145	62	C	90	C	297	52	56	274	24	16	12	731
704 HOME COMM FOOD SERV	47	12.4	15.2	6.0	10.8	164	10	0	1	C	176	32	169	265	11	23	4	679
705 SEL CARE CLOTH & TE	63	12.6	14.3	2.7	8.0	112	46	0	0	C	159	18	0	291	7	15	2	495
706 CONTR INSECTS AFF M	94	35.5	27.9	29.8	35.3	192	0	C	3	C	197	46	167	1000	6	64	70	1551
707 TRANS ANIML MAN DI	25	6.5	8.2	11.4	4.5	21	7	0	1	C	28	7	184	125	3	61	6	414
708 HUMAN NUTRITION	277	96.5	161.6	92.8	62.6	709	512	C	119	0	1341	184	1102	2063	55	181	144	5070
709 REDUCE HAZ HLTH & S	25	7.2	12.6	8.1	5.0	44	30	C	0	0	78	1	272	111	2	41	1	507
SUBTOTAL	842	269.9	257.7	267.7	231.2	2100	1082	7	271	0	3459	484	3028	6438	171	675	281	14536
SERIES 800																		
801 RURAL HOUSING	31	8.7	7.6	5.5	4.7	126	78	C	8	0	213	6	20	193	14	0	0	446
802 INDIV & FAM DEC MAK	84	23.7	24.1	2.5	12.2	289	90	1	29	0	409	18	55	467	29	9	0	987
803 RURAL POVERTY	52	13.8	10.7	8.3	8.6	219	125	C	7	C	356	9	4	217	5	1	15	607
804 ECON POTENT RURL PE	73	19.9	16.5	8.5	18.2	287	120	0	14	0	421	10	162	284	4	41	17	939
805 COMMUNICAT RURAL PE	89	27.4	30.2	8.0	25.9	142	18	0	30	0	190	36	281	829	47	21	53	1495
806 ADJUSTMENT TO CHANG	127	37.8	34.3	15.5	24.5	380	134	C	19	C	534	20	319	669	40	83	19	1685
807 AGRIC ECONOMIC CHAN	65	22.3	15.7	5.9	19.7	178	19	0	1	C	198	41	7	397	6	30	84	764
808 GOV'T PROGRAMS	33	10.5	6.8	1.3	7.4	128	16	0	0	0	144	5	47	154	1	0	1	354
SUBTOTAL	554	164.2	149.8	56.3	121.2	1749	606	1	138	C	2464	146	895	3212	146	185	229	7278
SERIES 900																		
901 ALLEV POLLUTICA	543	202.0	187.6	165.0	138.0	1453	1167	50	81	0	2751	210	1818	4950	238	643	272	10502
902 OUTDOOR RECREATION	142	42.2	42.4	11.8	34.5	252	251	150	0	0	693	24	71	929	18	90	162	1986
903 MULTI-USE-FOREST PC	48	10.5	14.1	0.7	5.1	30	19	152	0	0	200	5	1	181	6	16	28	439
904 WILDLFE AND FISH ECG	393	108.5	162.4	125.9	50.8	428	88	287	0	0	803	55	1563	2636	144	950	664	6816
905 TREES BEAUTIFICATIO	78	18.5	13.2	10.3	11.5	101	30	34	0	0	165	16	4	497	12	16	30	740
906 ORNAMENT & TURF DEV	591	213.9	86.2	167.6	166.2	1351	163	0	2	0	1516	85	125	6176	222	545	135	8812
907 RURAL INCOME IMP	133	44.3	30.2	12.7	26.6	692	195	C	41	0	932	2	91	574	8	19	12	1638
908 RURAL INSTITUT IMP	229	75.6	73.9	20.7	49.5	1070	429	1	46	0	1546	23	281	1246	23	70	61	3250
SUBTOTAL	2157	715.4	605.9	514.5	522.2	5376	2346	713	170	0	8606	420	3954	17189	672	2373	1365	34583
UNCLASSIFIED																		
990 UNCLASSIFIED	21	7.6	4.3	4.3	2.4	19	58	C	0	0	77	1	81	269	41	7	44	520
SUBTOTAL	21	7.6	4.3	4.3	2.4	19	58	C	0	0	77	1	81	269	41	7	44	520
SCIENCE IN SERV OF MAN																		
GRAND TOTAL	18324	6058.4	4462.4	5281.0	5565.1	13556	3051	71504	28164	205537	23153	16586	362985					

SAES REGION 1 NORTHEAST REGION

(INCLUDES SAES-FORESTRY SCH-OTHER INST)

TABLE IV-B-2 SUMMARY BY COMMODITY OF 1972 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPOWER SUPPORT M-Y.				HATH	RRF	MCIN STEN	SP GT	OTH CSRS	TOT CSRS	USDA CGCA	OTHER FED	STATE APPRO	PROD SALES	INDUS -TRY	OTH -ER	TOTAL
			PROF	TECH	OTHER														
0001 ADMINISTRATIVE PROJE	47	0.0	0.0	0.0	0.0	335	47	9	0	0	391	43	62	4054	191	11	93	4845	
0100 SOIL AND LAND	140	50.7	35.1	43.9	28.7	487	180	52	0	0	719	53	478	1089	17	86	100	2543	
0200 WATER	85	26.4	32.9	15.5	11.2	215	76	19	0	0	310	55	263	577	4	35	55	1299	
0300 WATERSHEDS RIVER BAS	17	5.6	4.3	1.3	1.2	18	3	18	0	0	39	3	42	76	1	9	0	170	
0400 AIR AND CLIMATE	29	11.0	8.9	4.7	7.6	55	32	23	0	0	109	34	66	288	3	14	7	521	
0500 RECREATION RESOURCES	35	10.7	8.7	2.5	8.0	97	77	36	0	0	210	6	16	380	2	9	41	665	
0600 TIMBER FORST PRODUCT	222	79.1	58.2	42.9	52.4	246	60	609	0	0	914	250	232	1410	32	186	109	3133	
0700 RANGE	2	0.6	1.4	1.0	0.3	0	0	7	0	0	7	0	29	15	0	0	5	56	
0800 WILDLIFE AND FISH	82	24.8	30.4	40.7	17.7	127	22	100	0	0	249	28	570	544	27	58	240	1715	
1000 FRUIT NUTS DECIDUOUS	307	96.4	42.6	55.3	61.3	807	349	0	9	0	1164	82	38	3113	81	508	39	5025	
1100 POTATOES	75	27.6	10.0	25.4	32.8	279	119	0	0	0	398	75	2	652	8	59	53	1248	
1200 VEGETABLES	286	84.3	47.5	55.6	44.1	740	253	0	8	0	1001	39	66	2513	45	107	30	3801	
1300 ORNAMENTALS TURF	164	48.4	34.0	32.2	22.8	403	52	9	0	0	464	28	92	1291	60	127	14	2076	
1400 CORN	68	19.4	13.9	22.6	14.3	237	45	0	48	0	330	2	17	595	9	46	20	1020	
1500 GRAIN SORGHUM	2	0.1	0.1	0.0	0.0	0	0	0	0	0	0	0	0	2	0	0	0	2	
1600 RICE	1	0.0	0.1	0.0	0.0	0	0	0	0	0	0	0	0	1	0	0	0	2	
1700 WHEAT	17	2.5	2.3	2.4	3.7	18	6	0	0	0	24	0	7	92	2	4	1	131	
1800 OTHER SMALL GRAINS	24	2.6	3.2	6.1	4.7	29	14	0	0	0	42	2	22	119	2	19	1	207	
1900 PASTURE	11	1.8	2.1	1.9	0.2	47	0	0	0	0	47	1	0	64	1	0	0	113	
2000 FORAGE CROPS	105	26.7	16.4	33.8	25.6	304	131	0	0	0	435	42	19	764	34	23	16	1332	
2100 COTTON	1	0.1	0.1	0.0	0.0	1	0	0	0	0	1	0	0	0	0	0	0	1	
2200 COTTONSEED	2	0.1	0.5	0.0	0.0	0	0	0	0	0	0	0	0	2	0	1	0	3	
2300 SOYBEANS	31	7.6	6.8	3.5	2.6	65	16	0	37	0	118	0	7	160	8	2	0	295	
2400 PEANUTS	2	0.1	0.1	0.0	0.0	0	0	0	0	0	0	0	0	4	0	1	0	5	
2500 OTHER OILSEED CROPS	1	0.2	0.0	0.4	0.2	5	0	0	0	0	5	0	0	10	0	0	0	15	
2600 TOBACCO	25	8.9	5.1	7.8	3.1	42	2	0	0	0	44	3	0	275	11	1	0	333	
2700 SUGAR CROPS	5	1.6	0.5	1.7	2.6	25	0	0	0	0	25	0	0	42	0	1	0	69	
2800 MISC NEW CROPS	11	0.8	0.5	0.3	0.0	10	48	0	0	0	58	1	0	19	1	0	0	80	
2900 POULTRY	178	77.9	62.3	112.1	68.6	827	283	0	5	0	1116	55	378	2333	257	135	33	4307	
3000 BEEF CATTLE	58	13.9	11.9	16.9	8.9	167	31	0	10	0	208	2	26	424	58	64	46	829	
3100 DAIRY CATTLE	191	73.7	62.4	89.9	62.1	643	230	0	27	0	900	76	272	2071	365	272	92	4048	
3200 SWINE	33	8.4	6.0	13.9	4.2	52	0	0	0	0	52	2	63	300	29	6	1	453	
3300 SHEEP AND WOOL	41	5.9	5.4	8.2	8.3	41	15	0	0	0	57	1	24	234	49	10	5	381	
3400 OTHER ANIMALS	50	16.3	16.4	15.2	9.5	111	0	0	0	0	111	0	144	378	53	40	28	755	
3500 BEES AND HONEY	7	1.8	2.6	0.4	22.1	18	0	0	0	0	18	0	0	58	12	13	0	100	
3600 FARM SUPP & FACILITS	14	3.9	1.6	5.1	0.9	25	0	0	0	0	25	0	11	118	3	1	0	158	
3700 CLOTHING & TEXTILES	16	1.9	1.3	0.6	0.4	10	12	0	0	0	22	0	0	37	4	0	0	63	
3800 FOOD	73	24.9	24.0	19.6	12.6	295	86	0	0	0	381	52	143	483	12	94	6	1170	
3900 HOUSING & EQUIP	27	6.4	5.2	4.5	4.2	56	0	0	0	1	57	0	7	218	8	37	0	327	
4000 PEOPLE AS INDIVIDUAL	145	43.6	53.8	23.3	51.6	391	128	0	8	0	527	48	609	875	65	53	106	2284	
4100 FAMILY MEMBERS	28	7.8	2.4	3.8	7.0	55	29	0	0	0	84	8	81	122	42	2	0	338	
4200 FARM AS BUSINESS	20	7.8	8.1	13.0	9.1	140	18	0	0	0	158	0	487	138	0	31	7	821	
4300 SOC POLIT ORGANIZ	88	30.9	24.7	14.5	21.4	321	209	1	17	0	548	1	176	403	19	24	58	1229	
4400 AGRIC ECONOMY U S	9	1.6	1.4	0.7	1.1	30	0	0	0	0	30	0	0	33	1	0	0	64	
4500 AGRIC ECONOMY FORGN	15	12.4	6.2	2.6	6.8	42	0	0	0	0	42	0	0	85	1	0	30	158	
4600 FARM COOPERATIVES	4	1.4	0.1	0.6	1.0	35	0	0	0	0	35	1	0	12	0	0	0	48	
4700 OTH MARKET PROCESS	7	1.8	0.5	0.7	2.9	43	0	0	0	0	43	1	13	25	3	23	0	108	
4800 MARKETING SYSTEMS	11	3.6	3.2	0.6	2.9	93	46	0	0	0	138	0	0	40	0	1	0	179	
6100 WEEDS	6	1.6	2.9	2.1	1.7	19	9	0	0	0	28	0	0	68	0	0	0	96	
6200 SEED RESEARCH	11	3.3	1.4	2.0	0.0	11	29	0	0	0	40	0	0	113	4	2	1	159	
6300 BIO CELL SYSTEMS	38	16.0	16.1	23.0	9.0	139	0	0	0	0	139	0	305	392	3	11	39	888	
6400 EXP DESIGN/STAT METH	2	3.9	7.1	0.0	2.1	14	0	0	0	0	14	0	79	36	1	0	0	130	
6500 INVERTEBRATES	34	10.0	11.5	11.4	7.0	64	0	0	0	0	64	0	198	246	6	3	82	600	
6600 MICROORGANISMS,VIRUS	37	10.7	21.3	16.5	4.8	89	0	0	0	0	89	0	190	290	10	9	25	613	
6700 PLANTS	90	40.1	23.5	29.6	23.2	210	133	2	8	0	353	16	237	1112	52	22	5	1797	
6800 ANIMALS(VERTEBRATES)	28	10.5	5.5	9.2	10.9	72	0	0	0	0	72	1	69	282	9	15	12	461	
7000 RSCH EQUIP & TECHNOL	18	5.9	11.8	1.9	2.2	34	21	3	0	0	58	0	60	152	0	0	3	272	
9900 UNCLASSIFIED	7	3.9	1.6	1.9	0.3	0	0	0	0	0	0	1	57	27	0	6	42	132	
TOTAL	3083	989.7	767.5	845.0	711.3	2808	889	1	12513	1016	5655	1604	29257	2180	1449	53674			

SAES REGION 1 NORTHEAST REGION

(INCLUDES SAES-FORESTRY SCH-CTHER INST)

TABLE IV-D-2 SUMMARY BY		PROBLEM AREA	CF 1972 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS
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CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPOWER SUPPORT M.Y.			HATH	RRF	STEN	GT	CSRS	CSRS	CGCA	FED	APPRO	SALES	-TRY	-ER	TCTAL
			PROF	TECH	OTHER													
ADMINISTRATION																		
001 ADMINISTRATION	47	0.0	0.0	0.0	0.0	335	47	5	0	0	391	43	62	4054	191	11	93	4645
SUBTOTAL	47	0.0	0.0	0.0	0.0	335	47	5	0	0	391	43	62	4054	191	11	93	4645
SERIES 100																		
101 APPRAIS OF SCIL RES	23	12.0	8.0	14.6	5.5	46	0	0	0	0	46	3	320	303	5	42	43	765
102 SOIL PLNT WTR NLTRI	55	17.7	10.2	14.4	12.0	251	92	28	0	0	371	47	38	388	7	27	4	883
103 MGMT OF SALINE SCIL	1	0.3	1.0	0.3	0.3	0	0	0	0	0	0	8	6	0	0	0	14	
104 ALTERN USE OF LAND	24	9.0	6.1	0.9	6.4	58	55	26	0	0	178	2	10	175	0	2	3	371
105 CENSERV USE OF WATE	18	5.7	3.3	0.6	1.4	52	8	18	0	0	77	1	0	108	2	0	0	188
106 DRAIN AND IRRIGATIO	2	0.4	0.3	0.0	0.3	0	0	0	0	0	0	0	11	0	0	0	12	
107 WATERSHED PROT & MG	10	1.7	1.1	0.7	0.1	2	0	15	0	0	21	1	0	27	0	0	0	49
108 ECGN LEG PROB CF WA	7	3.1	4.6	0.6	1.3	20	0	0	0	0	20	28	43	38	1	2	0	132
109 WEATHER ADAPT & MGD	13	4.0	3.0	1.0	6.6	13	20	0	0	0	32	34	5	89	3	0	7	170
110 APPRAIS FORST & RAN	5	0.6	0.6	0.3	0.1	3	0	0	0	0	10	1	0	14	1	0	1	26
111 BIOL CULT MGMT FCRS	64	16.6	12.4	11.3	9.9	81	14	148	0	0	243	0	3	420	16	27	24	734
112 REMOTE SENSING	12	3.0	2.6	1.0	1.7	27	23	7	0	0	58	2	19	59	0	0	4	141
SUBTOTAL	234	74.2	53.1	45.1	44.9	592	211	252	0	0	1055	119	446	1638	40	101	86	3484
SERIES 200																		
201 CNTRL FORST INSECTS	27	13.8	4.9	10.4	30.0	23	0	77	0	0	100	224	10	232	4	0	38	608
202 CONTROL FOREST DIS	21	5.3	3.9	3.6	1.8	17	6	31	0	0	54	2	0	96	0	1	7	161
204 CNTR PESTS FRT & VE	87	25.5	13.3	15.1	16.7	210	20	0	0	0	239	123	15	822	15	158	31	1403
205 CNTR DISE FRT & VEG	147	43.4	19.2	24.3	17.1	359	163	0	0	0	522	43	28	1212	9	310	7	2129
206 CNTR WEEDS FRT & VE	39	10.6	8.6	10.2	14.1	133	33	0	0	0	164	3	6	299	8	29	0	509
207 CNTR PESTS FLD CRCP	28	6.4	6.1	8.2	11.4	64	0	0	0	0	68	36	49	224	2	12	10	400
208 CNTR DIS FELD CRCP	38	10.3	5.9	13.0	5.3	152	4	0	48	0	205	3	22	304	2	7	8	543
209 CNTR WEEDS FLD CRCP	23	4.6	4.9	4.0	4.3	57	23	0	0	0	80	0	0	134	7	22	0	250
210 CNTR PESTS ANIMALS	18	4.1	2.3	4.2	13.4	44	0	0	0	0	44	1	3	153	8	7	0	216
211 CNTR DIS ANIMALS	82	45.5	25.8	61.3	27.1	224	226	0	5	0	455	15	254	1523	56	82	15	2399
212 CNTR INTER PARASITE	4	0.7	1.0	1.8	0.6	28	0	0	0	0	28	0	0	13	0	0	1	41
213 PROT ANMLS FRCM TCX	5	2.4	2.3	1.8	1.6	9	0	0	0	0	9	0	23	34	20	3	11	100
214 PROTECT FROM FCLLUT	30	11.8	16.0	9.9	3.4	58	37	0	16	0	111	12	197	264	0	19	2	605
SUBTOTAL	549	181.4	114.2	167.7	143.6	1375	513	108	82	0	2078	462	607	5309	130	649	130	9365
SERIES 300																		
301 GENET BREED FCRST T	17	7.4	6.5	3.8	0.8	34	19	86	0	0	140	0	27	95	0	3	2	267
302 IMP FOREST ENG SYS	5	1.3	0.8	0.7	0.4	0	0	15	0	0	19	0	0	25	0	0	0	45
303 ECGN TIMBER PROCLCT	2	0.2	0.2	0.0	0.0	0	0	0	0	0	0	0	0	5	0	0	0	5
304 IMP BIO EFF FRT & V	199	64.3	28.3	49.0	59.5	534	79	0	0	0	613	18	31	2376	91	101	26	3256
305 MECH PROD FRT & VEG	37	17.4	5.7	13.2	6.7	136	79	0	0	0	215	0	26	410	4	8	11	674
306 PROD MGMT SYS F & V	4	0.9	0.2	0.4	0.9	8	0	0	0	0	8	0	0	19	0	0	0	27
307 IMP BIO EFF FLD CRP	119	44.5	28.2	41.7	33.0	418	128	2	8	0	556	12	65	1301	55	49	22	2665
308 MECH PROD FELD CRCP	13	3.8	1.6	5.2	1.4	34	24	0	0	0	57	0	0	82	1	6	0	145
309 PROD MGMT SYS FLD CR	2	1.0	0.6	4.7	3.2	0	0	0	0	0	0	0	100	0	0	4	104	
310 ANIMAL REPRODUCTION	47	20.3	23.1	33.2	20.3	187	72	0	0	0	260	0	228	481	67	88	22	1146
311 IMP BIO EFF ANML PR	162	66.5	60.2	80.9	64.2	673	97	0	27	0	757	12	291	2176	458	177	59	4011
312 ENV STRESS IN ANML	29	9.5	5.0	13.6	6.6	94	46	0	0	0	140	0	10	265	22	8	10	455
313 PROD MGMT SYS ANML	26	7.2	4.0	7.5	11.0	40	0	0	0	0	40	16	0	206	58	118	70	508
314 BEES GTH POLLNTNG I	7	1.8	2.6	0.4	22.1	18	0	0	0	0	18	0	0	58	12	13	0	100
315 IMP STRUC FARM SLLP	25	6.5	3.5	8.8	2.5	37	0	0	1	0	38	0	11	205	7	25	0	291
316 FARM BUSINESS MGMT	20	7.8	8.1	13.0	9.1	140	18	0	0	0	158	0	487	138	0	31	7	821
317 MECH/STRUCTS ANML P	7	1.3	0.3	4.3	0.6	7	0	0	0	0	7	0	0	97	0	0	0	104
318 NON-COM BIO TECH/BI	186	69.1	85.9	74.0	37.2	444	18	0	0	0	462	2	1009	1714	44	42	163	3436
SUBTOTAL	907	331.3	264.6	354.2	279.4	2854	579	108	36	1	3527	61	2185	9754	865	675	396	17462
SERIES 400																		
401 NEW IMP FOREST PROCD	50	25.0	16.8	8.6	5.7	29	0	163	0	0	151	1	191	382	5	141	21	533
402 PROD F & V IMP ACCE	35	6.5	1.9	5.5	7.0	56	4	0	0	0	60	9	0	217	4	24	1	316
403 NEW & IMP F&V PROCD	59	18.4	8.7	5.5	2.6	124	15	0	0	0	143	0	18	530	7	20	2	719
404 MKT QUAL FRTS & VEG	65	23.3	18.5	18.4	13.0	303	272	0	0	0	575	5	36	474	8	18	21	1137
405 PROCD FLD CRUP IMP A	10	2.3	1.9	2.0	0.8	32	0	0	0	0	32	5	0	50	3	1	0	91
406 NEW IMP FOOD FLD CR	12	2.8	4.1	0.7	1.3	26	0	0	0	0	26	6	0	95	6	6	0	139
407 NEW IMP NON-FOOD FC	3	0.7	0.0	2.0	0.2	2	0	0	0	0	2	0	0	52	0	0	0	54
408 MKT QUAL FELD CRUP	6	0.9	0.8	1.2	0.5	24	14	0	0	0	38	0	0	24	0	13	0	75
409 PROD ANML PR IMP AC	19	6.7	7.0	10.5	5.0	55	0	0	10	0	65	1	52	180	17	11	0	327
410 IMP MEAT MILK EGG P	41	14.7	22.0	14.3	7.9	130	10	0	0	0	140	26	30	447	40	17	6	704
411 IMP NON-FOOD ANML P	1	0.1	0.1	0.4	0.0	3	0	0	0	0	3	0	0	9	0	0	0	12
412 MKT QUAL ANIMAL PRO	25	6.3	4.1	6.9	1.2	132	0	0	0	0	132	3	5	126	11	50	0	327
SUBTOTAL	326	107.1	66.0	76.8	45.2	916	319	163	10	0	1407	58	332	2585	102	300	50	4834
SERIES 500																		
501 IMP GRADES & STANDS	8	0.5	0.1	2.4	0.0	11	21	0	0	0	32	0	0	52	6	0	2	93
502 MKTG TIMBER PROCLCT	3	0.7	0.5	0.2	0.3	18	0	0	0	0	18	0	0	4	0	0	0	22
503 MKT EFF AGRI PRODS	31	9.7	4.3	2.9	10.8	124	76	0	0	0	200	19	0	150	1	20	19	409
506 SPLY DEMAND AND PRI	15	4.0	5.1	1.1	2.1	69	52	0	0	0	121	0	0	25	1	0	5	152
507 COMP REL IN AGRIC	13	3.5	3.9	0.3	2.6	28	34	0	0	0	62	3	0	31	0	0	0	96
508 DOMESTIC MKT DEVELP	3	0.2	0.3	0.1	0.1	6	1	0	0	0	7	0	0	3	0	0	0	10
509 PERFORMANCE MKT SY	17	7.8	3.7	3.9	7.4	168	63	0	0	0	231	3	13	64	3	24	0	338
510 GROUP ACT MKT POWER	2	0.5	0.4	0.1	0.1	7	0	0	0	0	7	0	0	8	0	0	0	16
511 IMP AGRIC STATISTIC	1	0.1	0.2	0.0	0.0	0	0	0	0	0	0	0	0	5	0	0	0	6
512 IMP GRADES FRST PRO	2	0.1	0.0	0.0	0.0	0	0	0	0	0	0	0	0	1	0	0	0	1
513 PRICE ANAL FRST PRO	4	0.7	0.9	0.0	0.3	0	0	10	0	0	10	0	0	22	0	5	0	36
SUBTOTAL	99	28.2	18.9	10.9	23.8	431	248	10	0	0	685	26	14	364	11	49	26	1179
SERIES 600																		
601 FGA MKT DEVELP	2	0.4	0.9	0.1	0.5	17	0	0	0	0	17	0	0	18	0	0	0	35
603 TECH AID DEV CRTY	16	12.3	5.3	2.5	6.3	25	0	0	0	0	25	0	0	79	1	0	30	135
604 PRD DVLPMNT/MKTG FRG	2	0.3	0.1	0.0	0.0	0	0	0	0	0	0	0	0	14	0	0	0	14
SUBTOTAL	20	13.0	6.3	2.6	6.8	42	0	0	0	0	42	0	0	110	1	0	30	184
SERIES 700																		
701 TOX RES IN FOOD	23	11.1	4.1	10.7	5.0	105	155	0	0	0	264	0	4	194	1	6	11	480
702 FOOD PROT FROM TCX	16	6.1	2.9	3.1	0.7	22	0	0	25	0	47	0						

SAES REGION 1 NORTHEAST REGION

(INCLUDES SAES-FORESTRY SCH-CTHER INST)

TABLE IV-D-2 SUMMARY BY

PROBLEM AREA CF 1972 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPOWER SUPPORT M.Y. PROF TECH OTHER	HATH	RRF	MCIN	SP	OTH	TOT	USDA	OTHER	STATE	PROC	INDUS	OTH	TOTAL
						STEN	GT	CSRS	CSRS	CGCA	FED	APPRO	SALES	-TRY	-ER	
SERIES 800																
801 RURAL HOUSING	9	1.5	1.5	0.7	1.0	28	2	0	0	31	0	0	53	14	0	57
802 INDIV & FAM DEC MAK	10	3.1	0.8	0.2	3.3	52	0	0	0	52	0	2	40	22	0	115
803 RURAL POVERTY	7	1.0	1.3	1.5	1.1	18	28	0	0	46	5	4	8	0	0	62
804 ECON POTENT RURL PE	16	4.0	4.2	4.6	8.4	34	34	0	0	68	3	161	44	0	30	314
805 COMMUNICAT RURAL PE	42	6.4	13.1	4.5	7.4	29	0	0	0	29	0	184	170	36	17	512
806 ADJUSTMENT TO CHANG	28	11.2	7.6	6.7	9.2	135	8	0	0	143	9	113	175	32	2	493
807 AGRIC ECONOMIC CHAN	6	0.6	0.6	0.4	0.7	12	0	0	0	12	0	0	23	1	0	36
808 GOV'T PROGRAMS	2	0.4	0.3	0.3	0.4	12	0	0	0	12	0	0	9	0	0	21
SUBTOTAL	120	28.2	29.8	18.8	31.4	320	73	0	0	392	17	464	521	105	49	1651
SERIES 900																
901 ALLEV POLLUTICN	119	48.2	51.1	44.9	21.4	384	118	26	0	527	96	454	1131	24	76	2413
902 OUTDOOR RECREATION	33	10.1	7.8	2.5	7.9	97	77	24	0	198	2	16	376	2	9	643
903 MULTI-USE-FOREST PO	13	3.5	6.3	0.1	0.8	17	0	65	0	86	4	0	36	3	2	131
904 WILDLFE AND FISH ECO	76	22.0	26.7	40.2	16.9	118	6	100	0	224	18	547	488	27	51	1594
905 TREES BEAUTIFICATIO	24	4.6	6.5	3.9	2.5	37	18	21	0	76	13	0	96	3	8	212
906 ORNAMENT & TURF DEV	159	47.4	32.6	32.0	22.7	387	50	0	0	437	28	92	1271	59	126	2028
907 RURAL INCOME IMP	22	5.6	4.2	2.4	3.6	97	36	0	17	149	0	4	50	0	0	203
908 RURAL INSTITUTE IMP	62	24.5	19.0	9.0	16.7	228	161	1	7	397	0	168	321	2	17	927
SUBTOTAL	508	165.8	154.1	135.0	92.5	1366	466	240	23	2096	162	1281	3769	119	289	8151
UNCLASSIFIED																
990 UNCLASSIFIED	7	3.9	1.6	1.9	0.3	0	0	0	0	0	1	57	27	0	6	132
SUBTOTAL	7	3.9	1.6	1.9	0.3	0	0	0	0	0	1	57	27	0	6	132
SCIENCE IN SERV OF MAN	2989		767.5		711.3	2808	177		12513		5655		1604		1449	
GRAND TOTAL		989.7		845.0		8639	889	1		1016		29257		2181		53675

TABLE IV-B-2 SUMMARY BY COMMODITY OF 1972 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPOWER			HATH	RRF	MCIN	SP	OTH	TOT	USDA	OTHER	STATE	PROD	INDUS	OTH	TOTAL
			PROF	TECH	OTHER													
0001 ADMINISTRATIVE PROJE	76	0.0	0.0	10.1	14.1	464	11	23	0	37	535	276	115	14935	1077	81	2012	19030
0100 SOIL AND LAND	247	83.1	43.1	61.5	69.5	664	193	34	24	0	915	50	80	1927	181	53	384	3590
0200 WATER	160	40.7	20.2	36.6	37.0	360	143	27	44	0	574	30	109	1060	73	96	43	1984
0300 WATERSHEDS RIVER BAS	32	8.7	4.7	12.0	7.6	62	122	10	0	0	194	33	21	136	1	28	47	461
0400 AIR AND CLIMATE	30	5.6	2.4	8.6	5.0	52	27	14	0	0	92	2	98	101	12	1	2	309
0500 RECREATION RESOURCES	29	12.8	9.4	1.1	9.6	64	35	32	0	0	132	0	56	157	10	33	122	509
0600 TIMBER FORST PRODUCT	307	107.8	63.4	85.8	68.8	251	531	1431	0	0	1735	54	93	2123	201	378	240	4824
0700 RANGE	38	15.9	7.5	6.2	12.4	110	0	2	0	0	112	0	0	419	39	73	0	643
0800 WILDLIFE AND FISH	171	51.9	60.7	49.8	54.5	211	51	153	22	0	437	2	342	1002	87	513	287	2670
0900 CITRUS SUB TROP FRUIT	138	74.7	7.5	69.2	100.2	303	12	0	0	0	316	25	35	2495	93	61	1	3025
1000 FRUIT NUTS DECIDUOUS	307	105.6	32.5	94.3	92.6	927	19	0	0	0	946	83	22	3003	178	84	24	4339
1100 POTATOES	32	6.0	2.7	5.0	6.7	41	0	0	0	0	41	0	0	234	8	1	0	284
1200 VEGETABLES	471	177.8	47.7	126.4	215.3	1347	103	0	77	0	1527	84	59	4877	181	115	79	6922
1300 ORNAMENTALS TURF	212	90.9	20.2	73.0	83.3	579	99	0	2	0	680	15	2	2234	85	147	100	3263
1400 CORN	216	46.2	18.6	47.6	52.7	461	125	0	47	0	633	37	41	1164	100	40	52	2066
1500 GRAIN SORGHUM	109	18.8	6.4	16.7	18.4	194	38	0	0	0	232	9	3	500	49	39	35	867
1600 RICE	59	24.2	22.9	8.7	9.4	107	3	0	0	0	110	35	3	857	166	26	27	1224
1700 WHEAT	83	18.0	5.9	15.9	11.3	175	24	0	0	0	199	17	0	597	28	44	4	889
1800 OTHER SMALL GRAINS	93	20.1	5.3	16.3	19.4	171	16	0	97	0	283	8	9	436	32	8	5	780
1900 PASTURE	128	30.8	9.4	26.4	48.3	211	55	2	2	0	270	28	21	1063	123	22	3	1530
2000 FORAGE CROPS	244	75.0	29.1	91.9	85.1	779	106	0	13	0	898	21	34	2328	319	50	72	3722
2100 COTTON	370	107.6	75.5	108.9	113.5	940	380	0	925	0	2244	177	42	2736	395	608	145	6346
2200 COTTONSEED	12	1.7	2.4	4.3	1.3	16	0	0	31	0	46	1	12	41	1	1	0	102
2300 SOYBEANS	282	59.5	38.8	45.7	64.8	465	117	0	216	0	797	43	18	1640	275	128	35	2935
2400 PEANUTS	135	41.6	17.6	48.2	38.3	341	47	0	40	0	429	125	55	1037	52	157	166	2020
2500 OTHER OILSEED CROPS	18	3.2	0.5	2.7	5.7	28	0	0	0	0	28	26	0	91	7	0	0	152
2600 TOBACCO	158	60.6	31.1	73.3	74.7	588	18	0	6	0	611	105	62	1995	144	190	105	3212
2700 SUGAR CROPS	60	43.3	12.8	18.9	64.1	468	12	0	0	0	480	10	0	743	2	149	0	1384
2800 MISC NEW CROPS	52	14.7	6.7	10.1	15.9	164	76	0	0	0	240	26	17	234	3	26	4	550
2900 POULTRY	261	96.9	50.4	132.5	128.6	1125	184	0	0	0	1309	79	122	2725	400	329	239	5203
3000 BEEF CATTLE	458	152.7	87.5	135.9	246.6	1623	681	0	49	0	2353	98	172	5418	1959	409	92	10501
3100 DAIRY CATTLE	298	106.9	55.6	85.4	198.3	1613	261	0	27	0	1901	25	105	3036	1448	84	112	6711
3200 SWINE	159	44.0	22.6	47.3	69.6	721	58	0	40	0	819	8	26	1591	422	112	35	3014
3300 SHEEP AND WOOL	91	19.7	11.7	24.1	25.2	265	22	0	9	0	296	7	24	602	59	30	20	1038
3400 OTHER ANIMALS	89	32.1	23.5	55.3	31.6	359	0	0	1	0	360	76	180	867	28	127	85	1723
3500 BEES AND HONEY	3	0.2	0.0	0.1	0.2	0	0	0	0	0	0	0	0	9	0	0	0	9
3600 FARM SUPP & FACILITS	13	3.3	3.5	1.3	1.8	27	0	0	0	0	27	0	0	84	3	6	12	132
3700 CLOTHING & TEXTILES	19	3.2	4.1	0.2	3.3	34	34	0	0	0	68	0	0	62	0	0	1	131
3800 FOOD	87	31.8	20.3	31.2	20.9	357	81	0	79	0	518	61	316	448	24	53	4	1423
3900 HOUSING & EQUIP	29	9.5	4.5	9.7	4.4	111	85	3	2	0	200	6	23	186	4	4	3	426
4000 PEOPLE AS INDIVIDUAL	145	47.2	30.4	33.3	35.0	528	143	4	136	0	812	54	243	710	8	90	26	1943
4100 FAMILY MEMBERS	52	15.7	8.8	1.6	7.6	244	94	0	74	0	411	1	2	133	4	1	4	556
4200 FARM AS BUSINESS	43	18.2	7.7	1.3	7.8	250	6	0	11	0	267	27	0	246	6	0	4	550
4300 SOC POLIT ORGANIZ	86	32.3	21.5	6.1	17.3	663	95	0	58	0	816	0	30	260	4	36	16	1162
4400 AGRIC ECONOMY U S	12	11.1	4.7	2.4	10.9	52	0	0	1	0	52	29	0	108	0	4	84	277
4600 FARM COOPERATIVES	11	1.8	0.7	0.1	2.3	43	4	0	3	0	49	5	2	18	0	0	0	74
4700 OTH MARKET PROCESS	10	2.9	1.3	0.0	2.8	55	4	0	0	0	59	4	2	34	0	0	0	100
4800 MARKETING SYSTEMS	25	7.7	1.3	1.3	6.4	107	62	1	0	0	170	0	0	52	1	0	9	232
6100 WEEDS	6	0.8	0.0	2.3	0.2	3	0	0	1	0	4	21	0	26	2	4	1	57
6200 SEED RESEARCH	6	1.7	1.2	2.3	1.6	43	0	0	0	0	43	0	0	29	0	0	0	72
6300 BIO CELL SYSTEMS	30	11.0	10.0	10.2	7.7	73	0	0	0	0	73	0	334	237	1	43	4	692
6400 EXP DESIGN/STAT METH	9	3.2	3.0	0.0	1.4	8	0	0	0	0	8	9	29	79	0	0	0	125
6500 INVERTEBRATES	57	23.0	8.0	24.4	12.8	197	1	0	10	0	208	182	229	495	4	6	68	1191
6600 MICROORGANISMS,VIRUS	29	14.3	5.1	26.4	8.2	69	31	0	0	0	100	0	397	243	1	31	18	790
6700 PLANTS	118	50.6	30.7	46.0	35.1	539	123	0	0	0	662	136	280	1436	131	146	28	2819
6800 ANIMALS(VERTEBRATES)	43	13.1	6.4	30.1	8.7	65	1	0	0	0	66	6	504	398	35	10	34	1052
6900 RESEARCH ON RSCH MGM	2	0.0	0.0	0.0	0.0	0	2	0	0	0	2	0	0	0	0	0	0	2
7000 RSCH EQUIP & TECHNOL	7	2.7	2.0	0.2	1.0	8	7	2	0	0	17	0	25	42	0	0	0	84
9900 UNCLASSIFIED	5	2.0	2.0	1.5	0.7	3	0	0	0	0	3	0	18	168	3	0	2	195
TOTAL	6472		1033.0		2297.1		3863		2046		27411		4411		8465		4895	
		2106.1		1887.3		19727		1737		37		2155		69909		4674		121919

SAES REGION 2 SOUTHERN REGION

(INCLUDES SAES-FORESTRY SCH-OTHER INST)

TABLE IV-D-2 SUMMARY BY

PROBLEM AREA CF 1972 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPOWER SUPPORT PROF	M.Y. TECH	OTHER	HATH	RRF	MCIN STEN	SP GT	OTH CSRS	TOT CSRS	USDA CGCA	OTHER FED	STATE APPRO	PROD SALES	INDUS -TRY	OTH -ER	TOTAL
ADMINISTRATION																		
001 ADMINISTRATION	76	0.0	0.0	10.1	14.1	464	11	23	0	37	535	276	115	14935	1077	81	2012	19030
SUBTOTAL	76	0.0	0.0	10.1	14.1	464	11	23	0	37	535	276	115	14935	1077	81	2012	19030
SERIES 100																		
101 APPRAIS OF SOIL RES	50	27.3	16.6	16.0	17.1	183	4	14	0	0	201	18	7	596	23	3	123	572
102 SOIL PLNT MTR NUTRI	126	34.7	16.5	30.1	38.0	269	48	18	10	0	345	10	56	932	101	37	251	1732
103 MGMT OF SALINE SCIL	7	1.3	0.6	1.1	2.3	2	0	7	0	0	9	0	0	42	4	1	2	58
104 ALTERN USE OF LAND	17	4.2	1.9	2.3	3.4	41	3	2	4	0	50	0	0	101	15	0	2	168
105 CONSERV USE OF WATE	64	14.0	7.9	12.7	12.3	76	33	12	5	0	127	11	22	444	13	5	26	652
106 DRAIN AND IRRIGATIO	24	4.5	2.1	4.8	4.3	62	0	0	0	0	62	4	2	156	21	1	2	250
107 WATERSHED PRCT & MG	23	6.4	2.9	8.3	4.5	26	80	10	0	0	117	33	21	111	1	15	46	344
108 ECON LEG PRGB CF WA	8	1.7	0.1	0.3	1.4	17	2	0	0	0	15	0	1	33	0	0	0	54
109 WEATHER ADAPT & MOD	16	2.9	0.3	5.1	2.7	44	5	13	0	0	62	0	0	86	5	1	2	158
110 APPRAIS FURST & RAN	25	3.5	4.4	1.1	1.7	5	0	66	0	0	65	0	0	80	3	7	15	170
111 BIOD CULT MGMT CRG	118	34.5	25.8	30.0	27.4	73	0	452	0	0	565	25	5	709	128	147	72	1652
112 IMPROV RANGE RE	28	12.5	6.0	4.9	11.0	88	0	2	0	0	90	0	0	351	35	55	0	540
113 REMOTE SENSING	3	1.2	0.5	0.1	0.9	11	7	0	0	0	18	0	25	4	0	0	0	46
114 RSCH ON MGMT OF	2	0.0	0.0	0.0	0.0	0	2	0	0	0	2	0	0	0	0	0	0	2
SUBTOTAL	511	149.2	85.5	116.6	126.9	896	186	629	19	0	1730	102	142	3646	353	280	543	6796
SERIES 200																		
201 CNTRL FURST INSE	26	7.8	5.6	2.6	2.8	36	0	114	0	0	150	0	5	86	5	11	18	275
202 CONTROL FOREST DI	26	9.1	6.2	9.4	2.3	21	0	136	0	0	157	20	0	158	1	11	0	347
203 FOREST FIRE PRCTI	2	1.1	2.0	0.5	1.1	0	0	0	0	0	0	6	81	17	2	0	1	106
204 CNTR PESTS FRT & V	86	33.8	8.8	36.4	32.7	251	0	0	12	0	262	52	14	1023	39	49	2	1441
205 CNTR DISE FRT & V	191	62.7	13.2	56.3	71.0	357	14	0	14	0	385	45	7	1569	67	52	8	2532
206 CNTR WEEDS FRT & V	47	19.1	2.8	15.5	15.9	144	0	0	0	0	144	0	7	485	16	33	6	691
207 CNTR PESTS FLD CRP	197	67.4	50.3	68.0	48.4	626	197	0	650	0	1473	221	69	1502	122	230	124	3742
208 CNTR DIS FIELD CRP	252	83.3	44.3	73.7	73.2	776	115	0	254	0	1146	114	3	1971	128	157	103	3623
209 CNTR WEEDS FLD CRP	112	35.4	17.3	33.2	31.3	271	22	0	11	0	304	40	16	1038	163	260	37	1858
210 CNTR PESTS ANIMALS	28	11.9	8.1	5.3	5.6	105	0	0	0	0	105	43	134	287	33	18	2	623
211 CNTR DIS ANIMALS	101	58.7	24.8	114.2	51.4	577	4	0	3	0	584	138	412	1759	242	126	92	3355
212 CNTR INTR PARASITE	41	18.5	10.6	21.1	13.6	208	0	0	0	0	208	18	32	500	32	115	9	914
213 PRCT ANMLS FRM TOX	12	3.5	2.5	3.6	5.0	59	0	0	0	0	59	0	0	84	6	0	3	154
214 PROTECT FROM PCLLUT	30	11.5	7.4	12.2	10.6	68	17	10	44	0	138	34	207	202	16	58	35	651
SUBTOTAL	1151	424.3	204.0	451.8	364.8	3500	370	260	988	0	5118	732	986	11080	872	1121	442	20352
SERIES 300																		
301 GENET BREED FORST T	50	17.0	9.7	22.6	14.0	28	44	250	0	0	323	0	2	402	35	155	47	573
302 IMP FOREST ENG SYS	6	0.6	1.1	0.4	0.7	0	0	15	0	0	19	0	0	27	1	0	0	47
303 ECON TIMBER PROCLCT	17	6.2	1.9	1.5	3.4	3	0	75	0	0	78	2	0	75	5	1	19	180
304 IMP BIOD EFF FRT & V	393	136.4	29.6	103.4	152.1	721	46	0	0	0	767	85	12	4495	257	66	70	5751
305 MECH PRCD FRT & VEG	89	30.1	12.6	24.3	24.3	216	1	0	25	0	243	2	6	865	33	20	5	1173
306 PROD MGMT SYS F & V	22	5.4	3.6	4.9	6.8	34	0	0	0	0	34	0	0	154	8	1	0	196
307 IMP BIOD EFF FLD CRP	691	283.6	126.4	294.3	398.0	2279	446	0	312	0	3036	200	190	9162	1138	622	314	14661
308 MECH PRCD FIELD CRG	73	25.4	7.4	16.7	21.2	172	85	0	42	0	299	14	0	639	55	155	9	1175
309 PROD MGMT SYS FLD C	58	14.0	5.9	9.2	13.7	98	40	2	0	0	140	6	0	405	67	34	8	659
310 ANIMAL REPRODUCTION	167	55.2	32.8	67.9	113.7	673	80	0	18	0	771	19	46	1571	703	76	73	3659
311 IMP BIOD EFF ANML PR	465	174.7	58.2	193.0	355.6	2026	461	0	49	0	2536	64	211	6623	2344	563	321	12601
312 ENV STRESS IN ANML	62	16.2	9.6	17.4	26.2	185	75	0	0	0	260	7	12	491	95	15	33	921
313 PROD MGMT SYS ANML	116	30.0	19.2	17.8	45.9	218	85	0	3	0	310	3	0	1203	550	29	8	2143
314 BEES OTH POLLNTNG I	3	0.2	0.0	0.1	0.2	0	0	0	0	0	0	0	0	0	0	0	0	0
315 IMP STRUC FARM SUPP	20	4.2	1.8	4.4	2.1	23	0	0	0	0	23	0	0	142	4	4	2	174
316 FARM BUSINESS MGMT	43	17.7	7.6	11.3	7.8	243	6	0	11	0	260	27	0	24	6	0	4	542
317 MECH/STRUCTS ANML P	10	1.3	0.1	0.9	1.8	2	13	0	0	0	15	0	0	24	5	0	6	54
318 NON-COM BIOD TECH/BI	182	83.3	46.7	83.9	48.7	722	37	0	11	0	770	171	1462	1871	28	115	136	4557
SUBTOTAL	2467	901.4	411.2	868.4	1276.3	7642	1423	346	473	0	9884	598	1940	28604	5389	1807	1055	45477
SERIES 400																		
401 NEW IMP FOREST PRCD	47	18.8	4.8	15.2	10.3	53	7	228	0	0	285	0	0	412	8	43	22	773
402 PROD F & V IMP ACCE	67	16.4	6.6	13.3	15.8	157	0	0	17	0	175	3	14	478	30	4	3	708
403 NEW & IMP F&V PRCD	77	33.8	10.3	21.3	28.3	461	0	0	8	0	465	21	20	580	16	20	6	1132
404 MKT QUAL FRTS & VEG	50	15.1	5.3	11.1	13.3	190	14	0	0	0	204	9	38	301	7	16	2	577
405 PROD FLD CRP IMP A	63	16.3	8.4	17.9	10.1	133	2	0	42	0	178	1	17	537	78	24	30	864
406 NEW IMP FOOD FLD CR	33	9.4	7.8	10.8	4.6	124	0	0	38	0	162	27	0	174	9	7	11	390
407 NEW IMP NON-FOOD FC	29	8.9	4.5	8.7	5.8	124	10	0	14	0	148	0	2	143	6	2	0	301
408 MKT QUAL FIELD CRGP	28	8.5	5.3	3.7	4.7	149	14	0	0	0	163	73	27	129	3	24	5	425
409 PROD ANML PR IMP AC	54	14.2	8.5	10.0	14.5	244	92	0	2	0	338	2	18	360	74	32	3	827
410 IMP MEAT MILK EGG P	86	30.2	15.3	29.4	20.8	534	71	0	2	0	608	0	57	514	71	80	74	1405
411 IMP NON-FOOD ANML P	5	1.4	0.6	3.8	0.6	31	1	0	0	0	32	0	0	30	1	1	0	64
412 MKT QUAL ANIMAL PRC	33	7.6	5.3	7.3	8.8	265	22	0	2	0	289	0	0	119	50	0	5	463
SUBTOTAL	572	177.8	82.8	152.6	137.3	2466	235	228	125	0	3054	138	194	3779	353	254	160	7932
SERIES 500																		
501 IMP GRADES & STANDS	28	8.7	5.5	6.7	8.6	196	11	0	0	0	207	11	0	165	20	20	9	432
502 MKTG TIMBER PROCLCT	12	1.8	0.6	0.6	2.4	4	0	20	0	0	24	2	0	35	3	2	6	72
503 MKTG EFF AGRI PRCD	84	28.8	16.0	8.0	21.4	458	241	0	0	0	698	23	26	330	18	26	2	1123
506 SPILY DEMAND AND PRI	49	16.0	4.0	3.9	19.1	248	88	0	0	0	336	13	0	165	3	18	6	541
507 CGMP REL IN AGRIC	18	2.7	2.0	0.7	2.1	47	33	0	0	0	80	1	0	26	1	0	1	108
508 DOMESTIC MKT DEVELP	15	5.8	2.8	1.5	7.1	30	5	0	0	0	85	0	0	86	2	2	0	175
509 PERFORMANCE MKTG SY	44	16.3	3.7	1.3	14.2	230	137	1	3	0	371	12	3	121	2	0	9	518
510 GROUP ACT MKT PCWER	5	2.3	1.1	0.2	0.9	26	18	0	0	0	44	0	1	17	0	0	0	63
511 IMP AGRIC STATISTIC	6	1.0	0.3	0.0	1.1	7	0	0	0	0	7	0	0	19	0	0	0	35
512 IMP GRADES FIRST PRG	1	0.7	0.3	0.5	0.1	0	0	0	0	0	0	0	0	0	0	0	10	10
513 PRICE ANAL FIRST PRG	2	0.3	0.0	0.1	0.0	1	0	0	0	0	0	0	0	0	0	0	0	9
SUBTOTAL	264	84.3	40.3	23.3	77.1													

SAES REGION 2 SOUTHERN REGION

(INCLUDES SAES-FORESTRY SCH-CTHER INST)

TABLE IV-D-2 SUMMARY BY

PROBLEM AREA CF 1972 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPOWER SUPPORT M.Y.			HATH	RRF	MCIN	ST	SP	OTH	TOT	CSRS	USDA	OTHER	STATE	PROD	INCL	CTH	TCTAL
			PROF	TECH	CTHR															
SERIES 700																				
701 TOX RES IN FOOD	36	18.2	2.4	18.7	10.2	108	126	0	1	0	235	24	2	349	12	43	1	665		
702 FOOD PROT FROM TOX	22	7.0	5.3	7.5	10.2	66	0	0	31	0	97	32	74	156	7	20	7	393		
703 FOOD CCNSUMP HABITS	25	3.6	0.5	1.7	2.2	40	15	0	81	0	135	0	24	31	2	1	4	198		
704 HOME COMM FOOD SERV	8	2.4	3.4	3.0	2.3	29	0	0	1	0	30	18	98	50	1	1	0	198		
705 SEL CARE CLOTH & TE	17	3.0	3.9	0.2	2.8	32	34	0	0	0	66	0	0	56	0	0	1	123		
706 CONTR INSECTS AFF M	29	10.5	6.4	9.7	3.9	83	0	2	3	0	88	38	60	198	1	11	10	406		
707 TRANS ANIML MAN DI	4	1.4	1.0	4.0	0.7	0	0	0	0	0	0	3	29	9	0	0	0	42		
708 HUMAN NUTRITION	81	24.9	14.7	29.8	16.3	209	61	0	119	0	388	21	145	345	5	67	14	985		
709 REDUCE HAZ HLTH & S	9	1.7	5.0	3.9	0.8	31	18	4	0	0	53	1	0	56	2	40	0	152		
SUBTOTAL	231	72.9	42.7	78.5	49.3	597	253	7	236	0	1053	138	433	1251	30	183	37	3163		
SERIES 800																				
801 RURAL HOUSING	11	3.7	3.9	3.4	3.1	68	72	0	8	0	145	6	0	45	0	0	0	200		
802 INCIV & FAM DEC MAK	20	5.2	1.8	0.8	2.3	89	34	0	14	0	137	0	2	49	2	0	0	191		
803 RURAL POVERTY	17	5.7	4.5	0.7	3.0	117	25	0	7	0	153	0	0	60	0	0	3	217		
804 ECON POTENT RURL PE	31	9.9	7.6	1.5	6.5	184	56	0	14	0	254	7	1	96	2	9	0	368		
805 COMMUNICAT RURL PE	13	8.0	1.6	1.0	0.3	24	0	0	30	0	54	1	0	196	1	2	0	253		
806 ADJUSTMENT TO CHANG	31	9.7	7.7	5.8	5.7	144	71	0	15	0	230	0	0	79	1	72	0	383		
807 AGRIC ECONOMIC CHAN	11	10.6	4.0	2.0	10.4	41	0	0	1	0	42	29	0	101	0	4	84	259		
808 GOV'T PROGRAMS	10	2.5	1.3	0.6	1.9	37	3	0	0	0	40	1	0	30	0	0	0	72		
SUBTOTAL	144	55.2	32.5	15.0	41.1	704	266	0	89	0	1059	44	4	655	7	86	88	1543		
SERIES 900																				
901 ALLEV POLLUTION	137	48.5	22.8	41.5	41.6	558	321	17	53	0	950	39	159	523	145	122	20	2396		
902 OUTDOOR RECREATION	25	12.3	8.5	1.1	9.4	60	35	0	0	0	125	0	6	139	10	18	91	388		
903 MULTI-USE-FOREST PO	12	3.3	1.5	0.2	2.5	12	2	16	0	0	30	0	0	62	2	0	28	123		
904 WDLFE AND FISH ECO	159	46.9	54.4	44.8	52.2	165	39	153	0	0	357	2	311	693	83	472	257	2376		
905 TREES BEAUTIFICATIO	14	2.7	1.5	1.4	1.4	23	0	3	0	0	25	0	0	60	4	1	2	91		
906 ORNAMENT & TURF DEV	210	50.1	19.0	72.7	82.6	570	99	0	2	0	671	15	2	2217	85	146	98	3234		
907 RURAL INCOME IMP	51	16.6	9.3	5.6	9.2	338	54	0	24	0	416	0	0	193	3	8	0	620		
908 RURAL INSTITUT IMP	50	16.7	13.3	2.3	9.1	363	38	0	34	0	435	0	30	126	1	28	16	636		
SUBTOTAL	658	237.2	120.3	169.6	208.1	2086	587	215	113	0	3007	56	549	4612	332	754	513	5664		
UNCLASSIFIED																				
990 UNCLASSIFIED	5	2.0	2.0	1.5	0.7	3	0	0	0	0	3	0	18	168	3	0	2	195		
SUBTOTAL	5	2.0	2.0	1.5	0.7	3	0	0	0	0	3	0	18	168	3	0	2	195		
SCIENCE IN SERV OF MAN																				
GRAND TOTAL	6087	2106.1	1033.0	1887.3	2257.1	19727	3863	2046	37		27411	2155	4411	69909	8465	4674	4855	121519		

SAES REGION 3 NORTH CENTRAL REGION (INCLUDES SAES-FORESTRY SCH-OTHER INST)

TABLE IV-B-2 SUMMARY BY COMMODITY OF 1972 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPOWER SUPPORT M.Y.			HATH	RRF	MCIN	SP	OTH	TOT	USDA	OTHER	STATE	PROD	INDUS	OTH	TOTAL
			PROF	TECH	OTHER													
0001 ADMINISTRATIVE PROJE	40	0.0	0.0	0.0	0.0	464	133	6	0	0	602	50	35	3040	48	29	271	4076
0100 SOIL AND LAND	288	83.4	88.8	69.2	47.8	635	157	30	0	0	822	24	476	2918	277	446	140	5104
0200 WATER	191	48.7	55.6	28.9	32.7	283	204	0	0	0	487	55	303	1417	129	156	52	2600
0300 WATERSHEDS RIVER BAS	29	6.8	11.2	1.5	5.8	80	3	15	0	0	99	24	31	192	29	55	4	433
0400 AIR AND CLIMATE	53	18.0	17.8	5.9	14.5	148	100	14	0	0	262	10	172	350	28	7	2	830
0500 RECREATION RESOURCES	38	9.6	16.8	5.3	7.9	58	41	78	0	0	177	11	12	224	2	18	8	453
0600 TIMBER FORST PRODUCT	224	91.6	81.8	46.1	42.6	295	31	823	0	0	1149	47	82	2520	101	347	140	4385
0700 RANGE	32	7.0	9.6	2.5	2.3	54	0	7	0	0	61	0	9	200	49	28	11	357
0800 WILDLIFE AND FISH	90	23.4	46.2	15.7	5.6	141	7	6	0	0	155	29	550	811	1	148	102	1795
0900 CITRUS SUB TROP FRUIT	1	0.2	0.7	0.0	0.2	4	0	0	0	0	4	0	0	8	1	0	0	13
1000 FRUIT NUTS DECIDUOUS	153	52.0	51.9	50.6	65.2	497	34	0	0	0	531	72	104	2051	72	183	29	3042
1100 POTATOES	77	23.3	20.7	28.3	11.0	258	109	0	0	0	367	5	36	653	15	30	37	1144
1200 VEGETABLES	213	60.9	59.4	56.5	39.7	720	27	0	0	0	747	34	160	2016	56	204	38	3254
1300 ORNAMENTALS TURF	123	39.8	23.7	35.4	23.9	317	11	0	0	0	328	23	25	1309	37	198	22	1942
1400 CORN	353	100.5	112.9	95.2	65.5	967	242	0	144	0	1352	168	282	3104	575	460	61	6003
1500 GRAIN SORGHUM	114	19.9	18.6	27.7	15.8	109	36	0	0	0	145	11	36	591	145	151	3	1083
1600 RICE	6	2.0	0.7	0.4	0.5	2	0	0	0	0	2	0	0	34	0	2	0	37
1700 WHEAT	236	67.1	59.8	74.1	45.2	476	151	0	0	0	627	215	86	1751	238	269	10	3196
1800 OTHER SMALL GRAINS	110	28.0	24.7	22.3	20.7	261	10	0	0	0	271	25	24	866	122	245	108	1660
1900 PASTURE	52	8.7	9.3	9.7	14.0	75	16	0	0	0	91	32	10	388	102	2	2	627
2000 FORAGE CROPS	210	53.6	59.4	56.2	53.2	484	188	0	0	0	672	63	53	1900	311	71	44	3114
2100 COTTON	11	4.4	5.1	4.5	10.6	19	34	0	27	0	79	1	5	130	25	62	0	303
2200 COTTONSEED	2	0.3	1.1	0.2	0.3	3	0	0	0	0	3	3	0	2	0	0	0	9
2300 SOYBEANS	204	54.5	59.5	46.4	28.1	472	36	0	160	0	668	58	129	1681	245	181	79	3041
2400 PEANUTS	3	0.9	1.3	0.7	0.5	0	0	0	0	0	0	0	18	7	1	7	1	33
2500 OTHER OILSEED CROPS	20	4.0	3.6	0.9	1.5	46	4	0	0	0	50	10	0	98	2	4	0	164
2600 TOBACCO	7	2.5	1.1	1.5	1.0	8	0	0	0	0	8	6	5	94	3	5	0	122
2700 SUGAR CROPS	29	6.1	2.9	8.8	5.7	35	0	0	0	0	35	30	9	209	20	50	0	353
2800 MISC NEW CROPS	19	4.5	6.8	3.4	2.3	28	23	0	0	0	51	12	75	86	0	12	15	251
2900 POULTRY	211	58.1	67.0	76.1	54.1	791	337	0	6	0	1133	149	274	2042	321	76	46	4043
3000 BEEF CATTLE	331	80.8	95.6	100.9	140.5	792	398	0	9	0	1199	298	343	4206	2923	392	38	9398
3100 DAIRY CATTLE	340	108.5	118.8	105.8	126.2	1388	202	0	27	0	1617	70	678	4587	974	190	287	8402
3200 SWINE	283	78.4	100.8	96.1	88.0	1098	249	0	62	0	1409	156	588	3198	1283	323	68	7025
3300 SHEEP AND WOOL	139	27.9	35.8	31.8	36.3	302	111	0	0	0	413	67	203	1288	524	77	6	2578
3400 OTHER ANIMALS	94	17.2	24.1	15.8	14.2	128	1	0	0	0	130	12	231	573	56	105	39	1146
3500 BEES AND HONEY	9	3.6	3.2	2.0	2.5	12	0	0	0	0	12	2	6	127	2	1	0	149
3600 FARM SUPP & FACILITS	42	9.6	9.9	10.1	18.3	81	2	0	0	0	83	8	5	255	263	58	1	673
3700 CLOTHING & TEXTILES	22	5.5	5.8	0.0	4.0	60	0	0	0	0	60	0	0	135	2	0	0	197
3800 FOOD	116	40.0	58.2	23.9	24.7	489	65	0	0	0	554	50	686	984	24	190	46	2532
3900 HOUSING & EQUIP	30	6.8	7.6	1.7	2.0	84	3	0	0	0	87	0	30	194	8	7	14	339
4000 PEOPLE AS INDIVIDUAL	166	46.3	66.1	20.7	24.3	360	178	0	21	0	558	56	613	1348	17	68	55	2716
4100 FAMILY MEMBERS	48	12.2	16.8	4.6	5.7	129	67	0	5	0	201	5	38	338	3	9	0	593
4200 FARM AS BUSINESS	61	20.1	23.3	11.1	21.3	240	13	0	4	0	256	22	2	785	36	54	7	1162
4300 SOC POLIT ORGANIZ	105	34.3	47.3	6.1	23.1	510	167	0	5	0	682	24	146	857	16	21	1	1746
4400 AGRIC ECONOMY U S	29	6.6	14.1	2.3	7.1	85	9	0	0	0	93	3	47	193	3	19	1	360
4500 AGRIC ECONOMY FORGN	9	6.0	12.9	2.0	4.8	0	6	0	0	0	6	4	306	81	27	23	0	446
4600 FARM COOPERATIVES	17	4.8	6.3	0.7	3.5	87	25	0	5	0	118	6	0	90	2	1	0	217
4700 OTH MARKET PROCESS	15	3.2	7.9	0.6	2.0	72	3	0	0	0	75	21	0	53	2	5	4	160
4800 MARKETING SYSTEMS	34	12.2	11.9	3.7	8.3	188	66	0	0	0	253	12	0	272	5	9	23	574
6100 WEEDS	2	0.4	0.5	0.3	0.2	7	0	0	0	0	7	0	0	25	2	1	0	35
6300 BIO CELL SYSTEMS	55	19.1	38.4	18.6	10.9	29	0	0	0	0	29	45	891	589	1	30	112	1697
6400 EXP DESIGN/STAT METH	22	13.7	8.7	10.4	9.7	24	0	0	0	0	24	175	76	429	41	5	0	751
6500 INVERTEBRATES	28	10.9	11.4	4.5	3.4	93	0	0	0	0	93	3	283	302	4	15	4	703
6600 MICROORGANISMS,VIRUS	42	12.4	22.3	7.6	1.7	25	0	0	0	0	25	0	337	408	7	28	68	873
6700 PLANTS	144	53.8	57.8	42.3	40.8	396	17	0	0	0	413	48	564	2242	436	124	54	3881
6800 ANIMALS(VERTEBRATES)	79	27.8	39.5	31.4	21.2	192	11	0	0	0	203	56	481	1293	259	55	78	2425
6900 RESEARCH ON RSCH MGM	3	0.4	0.5	0.0	0.2	18	0	0	0	0	18	9	0	14	0	0	0	42
7000 RSCH EQUIP & TECHNOL	19	12.5	10.9	2.1	2.1	34	4	6	0	0	43	3	314	179	6	13	1	559
9900 UNCLASSIFIED	5	0.2	0.7	0.3	0.2	16	58	0	0	0	74	0	7	19	8	0	0	107
TOTAL	5428	1775.2	1331.2	1265.4	3589	473	0	19714	9874	55756	9892	5266	2130	104955				
		1555.0		14668	985	0		2322										

SAES REGION 3 NORTH CENTRAL REGION

(INCLUDES SAES-FORESTRY SCH-CTHER INST)

TABLE IV-D-2 SUMMARY BY PROBLEM AREA OF 1972 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	SHY	MANPOWER SUPPORT P.Y.					MCIN		SP	OTH	TOT	USDA	OTHER	STATE	PROD	INCL	CTH	TOTAL
			PROF	TECH	OTHER	HATH	RFF	STEN	GT										
ADMINISTRATION																			
001 ADMINISTRATION	40	0.0	0.0	0.0	0.0	464	133	6	0	0	602	50	35	3040	48	29	271	4076	
SUBTOTAL	40	0.0	0.0	0.0	0.0	464	133	6	0	0	602	50	35	3040	48	29	271	4076	
SERIES 100																			
101 APPRAIS OF SCIL RES	59	22.9	15.2	16.2	8.9	116	9	14	0	0	138	0	10	700	38	250	27	1164	
102 SOIL PLNT WTR NLTAI	156	41.5	49.1	38.0	21.9	360	34	16	0	0	410	16	255	1684	209	74	80	2728	
103 MGMT OF SALINE SCIL	4	1.5	0.4	0.1	0.1	6	0	0	0	0	6	0	0	20	0	0	0	27	
104 ALTERN USE OF LAND	21	4.2	8.3	0.9	3.4	52	19	0	0	0	71	6	2	123	12	0	31	246	
105 CONSERV USE OF WATE	62	15.7	15.0	12.1	12.7	91	3	0	0	0	94	6	101	520	87	20	20	848	
106 DRAIN AND IRRIGATION	28	4.9	4.7	5.0	8.4	45	0	0	0	0	45	0	14	278	30	2	13	383	
107 WATERSHED PROT & MG	31	8.0	12.2	1.9	8.3	123	3	15	0	0	141	17	35	215	34	56	4	502	
108 ECCN LEG PROCB CF WA	11	3.3	3.3	0.2	2.2	9	0	0	0	0	9	12	7	92	1	0	0	120	
109 WEATHER ADAPT & MCO	40	14.2	13.4	4.3	13.8	131	65	14	0	0	210	10	137	276	28	6	2	667	
110 APPRAIS FORST & RAN	15	2.1	3.3	0.1	0.4	10	0	7	0	0	17	3	4	70	4	3	6	106	
111 BIOL CULT MGMT FCARS	74	34.8	32.0	15.9	14.6	29	14	301	0	0	344	8	6	1099	64	10	24	1555	
112 IMPROGV RANGE RESOR	22	5.3	5.4	1.6	1.6	38	0	6	0	0	44	0	5	147	46	12	11	265	
113 REMOTE SENSING	9	9.4	7.1	2.0	0.9	21	4	6	0	0	30	3	314	83	6	4	0	440	
114 RSCH ON MGMT CF RSC	3	0.4	0.5	0.0	0.2	18	0	0	0	0	18	9	0	14	0	0	0	42	
SUBTOTAL	535	168.2	167.8	98.6	97.4	1049	151	380	0	0	1580	90	889	5320	560	437	218	9094	
SERIES 200																			
201 CNTRL FORST INSECTS	31	10.2	8.6	5.2	7.4	48	4	64	0	0	115	0	70	268	3	17	39	513	
202 CONTROL FOREST DIS	27	5.8	5.5	4.3	0.8	18	1	73	0	0	91	4	1	173	5	3	29	305	
203 FOREST FIRE PROTECT	1	0.0	0.2	0.0	0.0	1	0	0	0	0	1	0	0	2	0	0	0	4	
204 CNTR PESTS FRT & VE	49	13.0	10.8	15.5	14.3	134	0	0	0	0	134	53	37	465	7	31	12	738	
205 CNTR DISE FRT & VEG	103	32.2	42.5	37.1	15.5	352	26	0	0	0	378	33	154	1000	17	82	27	1690	
206 CNTR WEEDS FRT & VE	15	3.3	3.0	4.0	1.8	47	3	0	0	0	51	0	0	115	5	18	0	189	
207 CNTR PESTS FLD CROP	121	42.7	40.3	31.2	38.0	423	54	0	1	0	519	177	36	1177	115	190	5	2223	
208 CNTR DIS FIELD CROP	178	58.1	57.8	41.5	19.2	513	26	0	173	0	712	81	109	1728	113	137	12	2892	
209 CNTR WEEDS FLD CROP	69	19.4	22.0	27.1	14.3	209	8	0	2	0	219	20	34	616	205	203	15	1311	
210 CNTR PESTS ANIMALS	23	7.0	6.8	3.7	4.3	49	0	0	0	0	49	43	67	182	42	13	0	396	
211 CNTR DIS ANIMALS	140	58.5	42.8	73.5	26.3	495	239	0	20	0	754	173	301	2202	114	121	104	3769	
212 CNTR INTER PARASITE	24	6.8	8.8	5.5	5.5	45	6	0	0	0	51	0	75	223	10	37	4	400	
213 PRCY ANMLS FRCA TOX	20	4.8	5.2	5.5	2.9	44	6	0	0	0	44	0	68	188	12	27	0	349	
214 PROTECT FROM POLLUT	30	6.2	8.9	2.7	2.0	53	10	3	0	0	66	0	108	191	2	71	0	439	
SUBTOTAL	831	267.9	261.4	257.3	152.1	2432	416	139	197	0	3184	585	1060	8530	653	958	246	15217	
SERIES 300																			
301 GENET BREED FORST T	43	8.9	8.0	10.5	6.4	32	5	154	0	0	231	7	0	215	5	253	6	717	
302 IMP FOREST ENG SYS	3	2.1	0.8	0.1	1.6	1	0	4	0	0	4	0	0	62	0	0	0	67	
303 ECCN TIMBER PRODLCT	7	2.7	2.1	0.0	0.9	3	0	29	0	0	29	5	0	40	3	10	0	86	
304 IMP BIO EFF FRT & V	179	64.2	55.6	67.6	62.8	549	59	0	0	0	608	4	122	2615	210	187	51	3798	
305 MECH PROD FRT & VEG	18	4.6	2.6	4.4	2.1	49	5	0	0	0	54	0	0	140	2	41	2	239	
306 PRCD MGMT SYS FLD C	5	0.9	0.1	0.0	1.5	20	0	0	0	0	20	0	0	10	0	0	1	31	
307 IMP BIO EFF FLD CRP	470	178.4	175.8	203.5	177.7	1284	230	0	127	0	1641	227	365	7029	1387	851	254	11754	
308 MECH PROD FIELD CRO	28	6.5	6.1	3.7	3.3	38	5	0	0	0	43	18	1	187	15	20	1	285	
309 PRCD MGMT SYS FLD C	25	4.1	3.3	2.2	3.2	40	8	0	9	0	57	0	25	129	44	2	0	257	
310 ANIMAL REPRODUCTION	154	46.6	58.6	61.5	57.6	581	175	0	17	0	773	110	445	2048	711	154	38	4280	
311 IMP BIO EFF ANML PR	408	139.3	167.3	199.4	224.9	1692	597	0	63	0	2352	270	969	7504	3997	481	80	16054	
312 ENV STRESS IN ANML	67	18.0	15.8	15.3	23.2	217	15	0	0	0	232	19	118	759	163	21	14	1325	
313 PRCD MGMT SYS ANML	80	16.3	15.2	15.4	31.8	132	0	0	3	0	135	0	8	751	465	76	10	1449	
314 BEES OTH POLLNTNG I	9	3.6	3.2	2.0	2.5	12	0	0	0	0	12	2	6	127	2	1	0	149	
315 IMP STRUC FARM SUPP	46	9.9	8.9	11.4	19.0	72	0	0	0	0	72	7	5	277	265	62	3	690	
316 FARM BUSINESS MGMT	54	17.6	20.5	11.0	20.7	221	13	0	4	0	237	22	2	708	36	47	7	1058	
317 MECH/STRUCTS ANML P	14	3.6	1.5	1.9	2.3	22	7	0	0	0	29	0	0	132	46	4	57	269	
318 NCN-COM BIO TECH/BI	209	91.7	130.0	59.6	37.8	418	11	0	0	0	429	135	2171	2585	51	126	216	5753	
SUBTOTAL	1819	619.0	655.4	669.3	679.2	5380	1130	227	222	0	6959	826	4237	25718	7446	2335	740	48261	
SERIES 400																			
401 NEW IMP FOREST PROD	34	14.2	14.1	5.6	4.4	77	0	57	0	0	174	1	5	327	13	38	18	576	
402 PRCD F & V IMP ACCE	29	6.5	7.1	6.7	4.3	87	0	0	0	0	87	5	1	235	6	24	3	360	
403 NEW & IMP F&V PRCD	30	7.5	8.4	4.4	4.0	77	10	0	0	0	87	0	21	244	4	26	10	391	
404 MKT QUAL FRTS & VEG	23	6.8	6.0	6.6	4.5	132	46	0	0	0	178	0	3	161	1	20	0	363	
405 PROD FLD CROP IMP A	42	11.5	10.2	11.9	2.9	110	23	0	8	0	142	36	24	334	55	66	46	707	
406 NEW IMP FLD CROP CR	48	13.4	27.8	11.3	5.3	119	33	0	8	0	160	23	146	228	54	68	21	699	
407 NEW IMP NON-FLD CRO	19	5.2	4.9	2.8	1.6	34	24	0	0	0	58	0	42	99	12	11	8	231	
408 MKT QUAL FIELD CROP	50	15.7	12.9	21.8	12.2	171	39	0	0	0	209	19	35	330	73	76	1	744	
409 PRCD ANML PR IMP AC	82	15.1	15.8	20.4	19.1	197	106	0	0	0	303	65	48	580	405	45	29	1497	
410 IMP MEAT MILK EGG P	118	32.5	41.5	20.8	32.6	503	78	0	0	0	581	5	182	878	167	77	76	1566	
411 IMP NCR-FLD ANML P	3	0.3	0.2	0.1	0.2	1	2	0	0	0	3	0	0	11	1	0	0	15	
412 MKT QUAL ANIMAL PRC	53	12.6	16.9	8.0	11.1	236	32	0	0	0	268	5	75	299	47	68	15	777	
SUBTOTAL	531	141.8	169.7	120.3	102.1	1742	393	57	17	0	2249	178	582	3725	842	524	226	8326	
SERIES 500																			
501 IMP GRADES & STANDS	12	1.8	4.1	2.0	2.2	47	12	0	0	0	59	1	15	46	11	8	0	141	
502 MKTG TIMBER PRODLCT	8	2.1	2.9	0.5	0.7	49	0	7	0	0	56	1	0	26	1	2	4</		

SAES REGION 3 NORTH CENTRAL REGION (INCLUDES SAES-FORESTRY SCH-OTHER INST)

TABLE IV-0-2 SUMMARY BY PROBLEM AREA GF 1972 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO CF PROJ	SMY	MANPOWER SUPPORT			M.Y.	OTHER	HATH	RRF	MCIN STEN	SP GT	OTH CSRS	TOT CSRS	USDA CGCA	OTHER FED	STATE APPRO	PRCD SALES	INCL -TRY	GTH -ER	TCTAL
			PROF	TECH																
SERIES 700																				
701 TOX RES IN FOOD	41	10.0	11.3	9.7	14.8	121	45	0	0	0	0	169	35	118	279	23	24	7	655	
702 FOOD PROT FROM TOX	46	13.1	25.6	15.3	8.8	164	15	0	0	0	0	179	42	444	353	8	91	1	1119	
703 FOOD CONSUMP HABITS	20	3.4	3.9	1.0	1.1	26	16	0	0	0	0	51	7	1	84	4	0	6	154	
704 HOME COMM FOOD SERV	22	7.7	9.1	1.8	7.6	105	0	0	0	0	0	105	0	44	189	10	6	3	358	
705 SEL CARE CLOTH & TE	21	5.5	5.8	0.0	4.0	60	0	0	0	0	0	60	0	0	132	2	0	0	194	
706 CONTR INSECTS AFF M	13	1.6	4.3	0.7	0.7	14	0	0	0	0	0	14	0	43	42	1	2	3	104	
707 TRANS ANIML MAN DI	12	2.1	5.4	2.3	2.5	5	3	0	0	0	0	9	4	139	71	2	7	5	237	
708 HUMAN NUTRITION	80	26.3	43.0	19.3	13.4	200	147	0	0	0	0	347	34	449	732	21	38	84	1705	
709 REDUCE HAZ HLTH & S	4	1.6	3.5	0.5	0.7	9	0	0	0	0	0	9	0	63	11	0	0	0	83	
SUBTOTAL	259	71.2	111.5	53.7	53.5	704	230	0	9	0	0	943	121	1303	1894	71	168	109	4610	
SERIES 800																				
801 RURAL HOUSING	8	1.7	1.4	0.0	0.2	26	4	0	0	0	0	30	0	0	60	0	0	0	90	
802 INCIV & FAM DEC MAK	31	10.5	18.6	0.5	4.3	112	34	0	15	0	0	166	1	34	273	2	7	0	478	
803 RURAL POVERTY	12	2.6	2.9	4.8	1.3	36	36	0	0	0	0	72	5	0	77	0	0	0	153	
804 ECON POTENT RURL PE	15	4.7	3.7	2.2	1.7	63	22	0	0	0	0	85	0	0	96	1	0	8	190	
805 COMMUNICAT RURL PE	26	10.5	14.5	1.9	6.8	79	0	0	0	0	0	79	35	51	421	5	1	4	600	
806 ADJUSTMENT TO CHANG	42	11.8	15.4	3.6	5.3	65	45	0	2	0	0	116	0	182	309	3	9	0	619	
807 AGRIC ECONOMIC CHAN	25	5.7	12.1	2.5	3.8	78	4	0	0	0	0	82	1	0	182	2	26	0	294	
808 GOV'T PROGRAMS	16	5.5	5.1	0.3	4.8	52	13	0	0	0	0	65	4	47	108	1	0	1	226	
SUBTOTAL	175	53.3	73.7	15.7	27.8	510	161	0	17	0	0	688	46	314	1526	19	44	14	2651	
SERIES 900																				
901 ALLEV POLLUTION	160	50.4	65.4	31.4	26.0	293	403	2	0	0	0	698	46	512	1320	25	268	33	2505	
902 OUTDOOR RECREATION	35	9.2	16.1	5.3	7.7	58	41	72	0	0	0	172	11	12	214	2	18	8	436	
903 MULTI-USE-FOREST PC	11	1.8	3.8	0.0	0.8	0	0	25	0	0	0	35	0	1	52	0	11	0	99	
904 WLDLFE AND FISH ECO	76	19.1	40.9	13.9	4.4	102	7	6	0	0	0	115	28	365	681	1	126	102	1418	
905 TREES BEAUTIFICATIO	27	6.2	2.4	3.7	4.0	32	8	5	0	0	0	49	0	0	181	5	7	13	255	
906 ORNAMENT & TURF DEV	120	38.5	23.1	35.3	23.7	308	7	0	0	0	0	315	23	25	1270	36	154	22	1886	
907 RURAL INCOME IMP	29	10.7	11.0	0.2	6.3	157	42	0	0	0	0	159	2	49	191	4	4	0	449	
908 RURAL INSTITUT IMP	80	23.5	32.5	5.8	16.8	358	123	0	5	0	0	486	22	46	627	13	17	1	1212	
SUBTOTAL	538	159.9	155.2	95.7	89.8	1308	632	124	5	0	0	2069	133	1010	4537	89	644	178	8660	
UNCLASSIFIED																				
990 UNCLASSIFIED	5	0.2	0.7	0.3	0.2	16	58	0	0	0	0	74	0	7	19	8	0	0	107	
SUBTOTAL	5	0.2	0.7	0.3	0.2	16	58	0	0	0	0	74	0	7	19	8	0	0	107	
SCIENCE IN SERV OF MAN																				
GRAND TOTAL	4983	1555.0	1775.2	1331.2	1265.4	3589	985	473	0	15715	2322	9874	55756	5852	2130	104555				

SAES REGION 4 WESTERN REGION

(INCLUDES SAES-FORESTRY SCH-OTHER INST)

TABLE IV-B-2 SUMMARY BY COMMODITY OF 1972 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPOWER SUPPORT M.Y.				MCIN SP				OTH TOT				USDA				OTHER				STATE				PROD				INDUS				OTH				TOTAL
			PROF	TECH	OTHER	HATH	RRF	STEN	GT	CSRS	CGCA	FED	APPRO	SALES	-TRY	-ER																							
0001 ADMINISTRATIVE PROJE	70	0.0	6.1	1.6	5.7	290	114	45	0	0	449	121	0	4743	953	243	731	7239																					
0100 SOIL AND LAND	255	89.6	54.0	73.3	62.0	421	264	35	0	0	719	49	470	2459	77	172	284	4231																					
0200 WATER	187	56.9	43.2	45.2	41.1	208	249	28	10	0	495	91	375	1901	53	99	115	3128																					
0300 WATERSHEDS RIVER BAS	35	8.7	9.7	2.8	3.6	16	5	59	0	0	80	7	55	249	1	53	33	479																					
0400 AIR AND CLIMATE	39	14.8	9.9	7.5	17.7	83	82	6	4	0	175	1	255	332	7	19	6	795																					
0500 RECREATION RESOURCES	53	10.9	10.4	3.0	9.6	37	100	65	0	0	202	11	38	210	5	47	22	534																					
0600 TIMBER FORST PRODUCT	258	79.5	78.7	48.2	66.9	64	70	707	17	0	858	159	429	2155	54	244	68	3967																					
0700 RANGE	120	38.7	22.3	21.3	19.3	128	7	68	0	0	203	44	223	1141	49	33	30	1724																					
0800 WILDLIFE AND FISH	97	26.2	44.0	30.6	21.3	64	39	27	0	0	130	7	471	649	46	376	72	1750																					
0900 CITRUS SUB TROP FRUT	126	53.0	18.4	62.6	41.8	209	5	0	12	0	226	16	73	2880	8	78	50	3331																					
1000 FRUIT NUTS DECIDUOUS	240	101.0	36.6	119.0	126.0	419	183	0	0	0	601	68	41	4201	162	280	11	5364																					
1100 POTATOES	89	35.7	6.3	24.5	23.6	171	4	0	0	0	175	22	35	650	40	206	137	1265																					
1200 VEGETABLES	214	71.8	28.8	67.2	68.3	381	65	0	0	0	446	23	67	2536	58	190	17	3339																					
1300 ORNAMENTALS TURF	105	38.7	11.9	27.6	37.9	95	7	0	0	0	102	18	6	1428	42	83	5	1684																					
1400 CORN	39	7.3	2.9	4.5	7.5	16	1	0	31	0	49	0	8	269	7	25	7	365																					
1500 GRAIN SORGHUM	30	5.3	1.1	1.2	6.1	11	10	0	0	0	21	0	1	179	2	3	4	208																					
1600 RICE	5	2.1	0.2	0.6	1.5	11	0	0	0	0	11	0	1	73	0	9	6	100																					
1700 WHEAT	152	32.8	19.0	32.0	37.7	163	15	0	0	0	178	15	146	956	82	217	80	1674																					
1800 OTHER SMALL GRAINS	115	19.5	11.2	19.3	16.8	79	6	0	0	0	85	18	33	729	43	106	47	1062																					
1900 PASTURE	35	8.9	2.2	7.7	13.8	68	7	0	0	0	75	1	1	341	23	17	6	464																					
2000 FORAGE CROPS	168	41.8	23.6	29.9	35.8	214	93	0	3	0	309	56	113	1303	53	121	58	2014																					
2100 COTTON	83	34.1	25.5	40.5	26.2	171	67	0	232	0	470	20	11	1167	16	213	153	2050																					
2200 COTTONSEED	2	0.3	0.8	0.7	1.1	0	0	0	0	0	0	0	27	11	0	1	0	40																					
2300 SOYBEANS	2	0.8	1.2	1.3	0.6	3	1	0	0	0	4	2	1	29	0	1	0	37																					
2400 PEANUTS	4	1.0	1.2	0.0	1.5	0	0	0	0	0	0	15	0	21	0	0	4	39																					
2500 OTHER OILSEED CROPS	12	3.2	3.1	3.1	1.9	12	3	0	0	0	15	12	1	185	0	33	5	252																					
2600 TOBACCO	3	0.9	1.1	1.0	0.3	1	1	0	0	0	2	0	19	32	0	0	0	53																					
2700 SUGAR CROPS	49	9.1	4.3	4.7	9.3	28	12	0	12	0	52	10	1	340	6	31	16	457																					
2800 MISC NEW CROPS	35	8.3	6.8	7.8	12.8	10	5	0	0	0	15	2	14	354	6	120	32	542																					
2900 POULTRY	111	49.6	18.8	52.6	67.0	413	13	0	0	0	426	35	105	1754	112	112	2	2546																					
3000 BEEF CATTLE	237	84.7	47.5	53.0	121.1	746	698	0	0	0	1444	60	149	2548	633	130	47	5010																					
3100 DAIRY CATTLE	141	42.5	24.3	41.2	52.4	433	54	0	0	0	486	63	175	1566	229	109	36	2664																					
3200 SWINE	30	6.0	6.9	4.4	15.0	63	7	0	0	0	69	0	21	279	67	5	22	463																					
3300 SHEEP AND WOOL	111	28.5	15.2	17.4	35.7	249	170	0	14	0	433	35	104	855	68	122	22	1639																					
3400 OTHER ANIMALS	38	12.8	7.0	7.4	7.4	57	87	0	0	0	144	0	66	265	11	34	1	522																					
3500 BEES AND HONEY	16	8.9	5.2	6.0	10.2	45	0	0	0	0	45	30	36	258	8	16	0	393																					
3600 FARM SUPP & FACILITS	20	6.6	6.4	6.6	5.4	25	26	0	0	0	51	1	213	143	3	28	28	466																					
3700 CLOTHING & TEXTILES	10	2.4	3.3	1.9	0.9	11	0	0	0	0	11	18	0	68	1	19	0	117																					
3800 FOOD	64	26.7	18.3	18.9	19.2	195	35	0	0	0	230	39	372	695	9	103	4	1452																					
3900 HOUSING & EQUIP	20	6.9	1.6	4.5	2.2	29	2	0	0	0	31	0	24	170	9	3	2	238																					
4000 PEOPLE AS INDIVIDUAL	112	36.0	36.4	40.6	36.0	207	216	1	1	0	425	139	442	795	21	100	51	1974																					
4100 FAMILY MEMBERS	23	5.3	3.1	0.5	3.0	19	21	0	1	0	41	0	42	135	4	0	0	222																					
4200 FARM AS BUSINESS	16	6.7	3.1	0.8	3.1	15	70	0	0	0	85	1	7	149	1	6	10	258																					
4300 SOC POLIT ORGANIZ	60	18.3	12.3	6.7	11.5	213	143	0	0	0	356	1	40	266	9	12	31	715																					
4400 AGRIC ECONOMY U S	25	6.2	2.8	1.1	4.7	64	16	0	0	0	80	10	0	95	2	1	0	188																					
4500 AGRIC ECONOMY FORGN	4	0.7	1.6	0.2	0.6	3	0	0	0	0	3	0	0	31	0	2	0	37																					
4600 FARM COOPERATIVES	6	1.0	0.8	0.0	0.9	3	9	0	0	0	12	0	0	20	1	0	0	32																					
4700 OTH MARKET PROCESS	10	2.3	0.7	0.6	2.2	33	17	0	0	0	50	0	0	26	3	5	0	84																					
4800 MARKETING SYSTEMS	19	4.1	3.6	2.7	3.6	64	31	1	0	0	96	19	17	52	0	1	1	187																					
6100 WEEDS	17	6.7	17.5	7.7	5.7	85	9	0	0	0	94	0	20	161	14	36	4	329																					
6200 SEED RESEARCH	6	3.4	0.6	0.3	1.3	12	22	0	0	0	34	0	0	37	3	11	0	85																					
6300 BIO CELL SYSTEMS	32	18.3	21.7	21.3	9.8	48	0	0	19	0	67	0	425	512	13	11	2	1030																					
6400 EXP DESIGN/STAT METH	9	3.4	2.3	2.7	3.2	6	0	0	0	0	6	19	2	179	15	5	0	226																					
6500 INVERTEBRATES	98	48.9	40.0	55.3	21.3	177	50	0	0	0	227	31	578	1519	9	135	62	2561																					
6600 MICROORGANISMS,VIRUS	40	19.2	11.5	14.4	9.8	61	18																																

(INCLUDES SAES-FORESTRY SCH-CTHER INST)

PROBLEM AREA CF 1972 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

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SAES REGION 4 WESTERN REGION

(INCLUDES SAES-FORESTRY SCH-OTHER INST)

TABLE IV-D-2 SUMMARY BY PROBLEM AREA OF 1972 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	SMY	PAAPCWER SUPPORT M.Y.			MCIN SP OTH TOT USDA OTHER STATE PROD INDL CTH										TCTAL		
			PROF	TECH	CTHER	MATH	RRF	STEN	GT	CSRS	CSRS	CGCA	FED	APPRO	SALES		-TRY	-ER
SERIES 700																		
701 TOX RES IN FOOD	30	14.9	13.9	39.5	14.1	79	66	0	0	0	145	1	260	706	7	66	16	1201
702 FOOD PROT FROM TOX	21	4.9	2.4	3.4	2.3	47	0	0	0	0	47	10	139	119	4	16	0	335
703 FOOD CONSUMP HABITS	21	4.3	2.7	4.7	4.4	30	30	0	0	0	59	31	9	132	2	15	1	250
704 HOME COMM FOOD SERV	8	1.0	0.3	0.7	0.5	15	10	0	0	0	26	0	0	8	0	0	0	34
705 SEL CARE CLOTH & TE	10	2.4	3.3	1.5	0.9	11	0	0	0	0	11	18	0	68	1	15	0	117
706 CONTR INSECTS AFF M	20	11.4	8.1	14.8	5.4	27	0	0	0	0	27	1	24	424	0	37	37	550
707 TRANS ANIML MAN DI	4	1.8	0.5	4.7	1.1	6	3	0	0	0	9	0	5	19	0	54	0	87
708 HUMAN NUTRITION	62	25.8	25.9	33.4	22.9	123	140	0	0	0	263	95	439	654	15	65	24	1556
709 REDUCE HAZ HLTH & S	4	2.6	3.6	3.2	3.4	0	0	0	0	0	0	0	209	34	0	1	1	244
SUBTOTAL	180	69.1	64.8	106.3	54.9	339	245	0	0	0	588	157	1085	2164	30	272	75	4375
SERIES 800																		
801 RURAL FOCUSING	3	1.9	0.4	1.8	0.5	3	0	0	0	0	3	0	20	35	0	0	0	58
802 INDIV & FAM DEC MAK	23	4.5	2.9	1.0	2.3	36	22	1	0	0	59	17	17	105	3	2	0	204
803 RURAL POVERTY	16	4.5	1.9	1.3	3.5	49	36	0	0	0	85	0	0	73	4	1	11	175
804 ECON POTENT RURL PE	11	1.4	1.0	0.2	1.7	6	9	0	0	0	15	0	0	49	0	2	0	66
805 COMMUNICAT RURAL PE	8	2.5	1.0	0.6	3.4	10	18	0	0	0	28	0	45	41	2	1	12	130
806 ADJUSTMENT TO CHANG	26	5.2	3.5	3.8	4.4	37	6	0	2	0	45	11	25	106	4	0	0	191
807 AGRIC ECONOMIC CHAN	23	5.4	2.9	1.0	4.8	46	16	0	0	0	62	10	7	92	3	1	0	175
808 GOV'T PROGRAMS	5	1.7	0.2	0.1	0.4	27	0	0	0	0	27	0	0	8	0	0	0	35
SUBTOTAL	115	27.4	13.8	6.8	20.9	216	107	1	2	0	325	39	114	509	16	6	24	1033
SERIES 900																		
901 ALLEY POLLUTION	127	54.5	48.4	47.2	48.9	218	325	5	28	0	576	29	653	1577	41	157	114	3187
902 OUTDOOR RECREATION	49	10.6	10.3	2.9	9.5	37	97	65	0	0	198	10	38	201	4	45	22	519
903 MULTI-USE-FOREST PC	12	1.5	2.5	0.4	0.9	0	17	33	0	0	50	1	0	31	1	2	0	86
904 WILDLFE AND FISH ECO	82	20.4	40.4	27.1	17.3	43	37	27	0	0	107	7	339	575	33	301	66	1428
905 TREES BEAUTIFICATIO	13	4.5	2.8	1.0	3.6	9	4	1	0	0	14	3	4	160	0	0	1	182
906 ORNAMENT & TURF DEV	102	38.0	11.5	27.6	31.2	86	7	0	0	0	93	18	6	1417	42	83	5	1664
907 RURAL INCOME IMP	31	11.5	5.7	4.5	7.6	101	67	0	0	0	168	0	38	139	2	7	12	366
908 RURAL INSTITUT IMP	37	10.5	5.1	3.6	6.9	121	106	0	0	0	227	1	37	171	7	5	22	475
SUBTOTAL	453	152.5	130.4	114.2	131.8	615	661	131	28	0	1435	69	1114	4272	132	645	242	7508
UNCLASSIFIED																		
990 UNCLASSIFIED	4	1.5	0.0	0.6	1.2	0	0	0	0	0	0	0	0	55	30	1	0	86
SUBTOTAL	4	1.5	0.0	0.6	1.2	0	0	0	0	0	0	0	0	55	30	1	0	86
SCIENCE IN SERV OF MAN																		
GRAND TOTAL	3965	1407.6	886.7	1217.5	1291.3	7116	3338	1056	355	11866	1516	8224	50614	3152	4466	2559		82436

UNITED STATES DEPARTMENT OF AGRICULTURE
INVENTORY OF AGRICULTURAL RESEARCH
NATIONAL TOTAL SALES

TABLE IV-B-2 SUMMARY BY COMMODITY OF 1972 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPOWER SUPPORT M-Y.			MCIN SP			OTH	TOT	USDA	OTHER	STATE	PROD	INDUS	OTH	TOTAL	
			PROF	TECH	OTHER	HATH	RFF	STEN										GT
0001 ADMINISTRATIVE PROJE	226	0.0	6.1	11.7	19.8	1552	306	22	0	37	1917	491	212	26477	2268	364	3072	34800
0100 SOIL AND LAND	914	304.8	218.4	245.4	208.0	2207	793	138	9	0	3147	174	1492	8331	553	757	905	15359
0200 WATER	610	170.1	148.0	123.3	121.8	1066	672	62	14	0	1814	231	1032	4857	259	372	257	8821
0300 WATERSHEDS RIVER BAS	105	28.1	27.9	17.5	17.3	176	132	83	0	0	392	63	132	622	32	144	72	1458
0400 AIR AND CLIMATE	146	48.3	38.0	26.7	44.5	338	240	55	4	0	638	48	563	1048	49	39	11	2396
0500 RECREATION RESOURCES	136	41.8	42.5	11.5	34.8	257	254	175	0	0	685	26	117	898	18	107	193	2045
0600 TIMBER FORST PRODUCT	747	260.9	204.3	183.7	180.7	855	2142868	0	0	0	3938	360	357	6035	330	685	487	12191
0700 RANGE	186	60.6	38.8	30.7	34.3	292	7	59	0	0	358	44	261	1715	137	134	47	2696
0800 WILDLIFE AND FISH	403	120.4	166.2	129.6	95.2	543	119	267	22	0	950	66	1788	2748	160	1023	644	7380
0900 CITRUS SUB TROP FRUT	265	127.9	26.6	131.8	142.2	516	17	0	12	0	545	41	108	5383	102	139	51	6370
1000 FRUIT NUTS DECIDUOUS	1007	355.0	163.6	319.2	345.1	2650	584	0	9	0	3243	306	204	12368	493	1054	103	17769
1100 POTATOES	273	92.6	39.6	83.2	74.0	749	232	0	0	0	981	102	73	2190	71	297	228	3941
1200 VEGETABLES	1183	394.5	183.4	305.6	365.0	3188	448	0	42	0	3679	180	353	11944	339	616	164	17274
1300 ORNAMENTALS TURF	603	217.8	89.7	168.2	167.9	1393	170	9	0	0	1572	85	125	6262	223	554	141	8962
1400 CORN	675	173.3	148.4	169.9	140.0	1681	413	0	269	0	2364	207	349	5132	691	572	140	9454
1500 GRAIN SORGHUM	255	44.1	26.2	45.7	40.2	313	84	0	0	0	398	20	40	1272	196	192	43	2160
1600 RICE	71	28.3	23.8	9.7	11.4	121	3	0	0	0	124	35	4	965	166	37	33	1363
1700 WHEAT	488	120.4	87.0	124.3	98.0	832	196	0	0	0	1028	247	239	3397	350	533	95	5889
1800 OTHER SMALL GRAINS	338	68.5	44.4	61.8	60.8	539	46	0	0	0	585	52	88	2150	199	377	162	3613
1900 PASTURE	225	50.1	23.0	45.8	76.3	401	79	2	0	0	481	61	32	1856	249	41	11	2731
2000 FORAGE CROPS	725	196.9	128.6	211.9	199.7	1781	518	0	7	0	2305	181	219	6295	717	265	190	10173
2100 COTTON	462	145.6	104.9	150.8	148.5	1131	480	0	1115	0	2726	198	58	4034	436	883	297	8632
2200 COTTONSEED	17	2.4	4.8	5.2	2.7	19	0	0	30	0	49	4	39	56	2	3	0	153
2300 SOYBEANS	499	119.4	104.6	95.5	94.3	1004	170	0	349	0	1524	103	155	3505	527	312	107	6232
2400 PEANUTS	141	43.1	20.1	48.8	39.8	341	47	0	28	0	417	139	72	1069	53	165	170	2085
2500 OTHER OILSEED CROPS	51	10.7	7.2	7.2	9.2	91	7	0	0	0	98	48	2	383	9	38	6	584
2600 TOBACCO	193	72.9	38.4	83.5	79.0	639	20	0	6	0	665	114	86	2397	158	195	105	3720
2700 SUGAR CROPS	143	60.1	20.5	34.1	81.6	556	24	0	12	0	592	50	10	1334	29	231	17	2263
2800 MISC NEW CROPS	117	28.3	20.8	21.6	31.0	212	151	0	0	0	363	40	106	693	11	158	51	1422
2900 POULTRY	760	282.4	198.5	373.3	318.2	3156	817	0	5	0	3979	318	879	8855	1090	652	320	16093
3000 BEEF CATTLE	1075	330.9	242.4	305.7	515.4	3329	1808	0	17	0	5153	458	689	12590	5573	995	219	25677
3100 DAIRY CATTLE	964	330.8	260.7	322.1	438.8	4076	746	0	49	0	4872	234	1230	11259	3016	655	526	21792
3200 SWINE	498	136.0	136.3	161.7	176.3	1934	313	0	80	0	2328	165	699	5367	1801	447	126	10933
3300 SHEEP AND WOOL	381	81.8	68.1	81.3	105.1	857	319	0	14	0	1190	110	356	2979	700	238	53	5626
3400 OTHER ANIMALS	270	78.3	71.0	93.7	62.8	656	89	0	0	0	745	87	620	2082	148	307	153	4143
3500 BEES AND HONEY	35	14.4	11.0	8.5	35.0	75	0	0	0	0	75	32	42	451	22	29	0	652
3600 FARM SUPP & FACILITS	89	23.4	21.3	23.1	26.4	158	28	0	0	0	186	9	229	599	271	94	41	1429
3700 CLOTHING & TEXTILES	67	13.0	14.5	2.7	8.5	115	46	0	0	0	161	18	0	302	7	19	2	509
3800 FOOD	328	121.4	120.7	91.3	76.5	1335	267	0	0	0	1602	202	1518	2609	70	440	58	6499
3900 HOUSING & EQUIP	103	28.9	18.6	20.1	12.3	280	90	3	0	1	373	6	83	748	25	50	20	1306
4000 PEOPLE AS INDIVIDUAL	540	166.9	186.6	114.7	145.9	1487	665	0	20	0	2172	297	1908	3723	110	311	239	8760
4100 FAMILY MEMBERS	139	40.2	30.9	10.3	23.1	446	211	0	7	0	664	14	162	728	53	11	4	1636
4200 FARM AS BUSINESS	139	52.8	42.2	26.2	41.3	644	106	0	4	0	754	50	496	1318	42	91	29	2779
4300 SOC POLIT ORGANIZ	324	113.5	104.3	32.3	72.8	1707	614	1	12	0	2334	25	355	1759	48	93	100	4715
4400 AGRIC ECONOMY U S	74	25.5	23.0	6.4	23.8	231	25	0	0	0	255	43	48	429	7	23	85	889
4500 AGRIC ECONOMY FORGN	27	18.8	19.5	4.7	12.2	44	6	0	0	0	50	4	306	179	28	25	30	623
4600 FARM COOPERATIVES	37	8.9	7.8	1.4	7.6	168	38	0	5	0	211	13	3	139	3	1	0	369
4700 OTH MARKET PROCESS	42	10.3	10.2	1.9	9.8	203	23	0	0	0	227	26	16	138	8	34	4	452
4800 MARKETING SYSTEMS	89	27.5	19.9	8.3	21.2	451	204	2	0	0	657	31	17	417	6	11	33	1173
6100 WEEDS	28	9.4	20.9	12.3	7.8	115	17	0	0	0	132	21	20	280	18	41	5	516
6200 SEED RESEARCH	23	8.4	3.2	4.6	2.9	65	51	0	0	0	116	0	0	179	7	13	1	316
6300 BIO CELL SYSTEMS	154	64.2	86.1	73.1	37.3	289	0	0	19	0	308	45	1952	1728	18	94	157	4302
6400 EXP DESIGN/STAT METH	42	24.1	21.0	13.1	16.4	51	0	0	0	0	51	204	186	722	57	11	0	1232
6500 INVERTEBRATES	214	92.0	70.7	95.5	44.4	530	51	0	0	0	581	215	1266	2558	24	159	216	5019
6600 MICROORGANISMS,VIRUS	147	56.3	60.2	64.7	24.5	244	49	0	0	0	293	14	1325	1538	26	84	113	3393
6700 PLANTS	556	242.8	179.5	229.1	176.5	1502	465	0	8	0	1975	245	2219	8619	683	604	155	14501
6800 ANIMALS(VERTEBRATES)	231	95.2	65.2	109.3	74.0	426	31	0	0	0	457	76	1799	3840	352	189	274	6987
6900 RESEARCH ON RSCH MGM	7	0.5	0.5	0.0	1.5	18	2	0	0	0	20	19	0	15	0	0	4	59
7000 RSCH EQUIP & TECHNOL	59	24.9	31.6	13.3	12.0	92	32	23	0	0	147	148	528	460	10	14	11	1318
9900 UNCLASSIFIED	17	3.9	2.9	3.5	2.2	19	58	0	0	0	77	0	36	249	41	1	2	406
TOTAL	18663	5914.3	4344.9	5211.7	5495.4	50150	13598	2170	38	69723	6850	27299	202278	23090	16021	356044		

UNITED STATES DEPARTMENT OF AGRICULTURE
INVENTORY OF AGRICULTURAL RESEARCH
NATIONAL TOTAL SAES

TABLE IV-D-2 SUMMARY BY PROBLEM AREA OF 1972 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPOWER SUPPORT PROF	TECH M.Y.	OTHER	HATH	RRF	MCIN STEN	SP GT	OTH CSRS	TOT CSRS	LSDA CGCA	OTHER FED	STATE APPRO	PROD SALES	INCUS -TRY	CTH -ER	TOTAL
ADMINISTRATION																		
001 ADMINISTRATION	226	0.0	6.1	11.7	19.8	1552	306	22	0	37	1917	491	212	26477	2268	364	3072	34800
SUBTOTAL	226	0.0	6.1	11.7	19.8	1552	306	22	0	37	1917	491	212	26477	2268	364	3072	34800
SERIES 100																		
101 APPRAIS OF SOIL RES	186	84.2	51.8	59.1	46.4	449	13	22	0	0	493	24	372	2120	92	312	291	3703
102 SOIL PLNT WTR NUTRI	432	128.6	93.2	112.1	95.3	1032	281	66	9	0	1387	97	504	4079	343	200	434	7045
103 MGMT OF SALINE SCIL	36	8.5	4.7	5.7	6.2	40	23	7	0	0	70	3	23	211	5	27	35	378
104 ALTERN USE OF LAND	80	21.2	20.6	6.8	16.7	220	81	32	0	0	333	14	55	493	33	20	38	585
105 CONSERV USE OF WATE	216	56.6	40.7	41.4	37.4	290	90	45	14	0	440	90	233	1863	118	60	90	2695
106 DRAIN AND IRRIGATION	97	22.8	14.8	21.6	26.3	177	59	0	0	0	237	4	65	951	72	5	29	1366
107 WATERSHED PROT & MG	91	23.0	23.6	12.5	15.8	171	84	58	0	0	353	54	94	545	40	130	68	1284
108 ECON LEG PROB CF WA	42	12.4	10.3	1.5	7.6	58	2	0	0	0	60	42	51	273	3	17	0	446
109 WEATHER ADAPT & MCD	89	28.9	20.3	14.4	32.1	225	149	33	0	0	406	44	274	658	37	11	10	1440
110 APPRAIS FORST & RAN	60	9.6	13.2	5.6	5.6	27	0	110	0	0	137	58	71	262	11	16	23	577
111 BIOL CULT MGMT FORS	263	78.3	64.2	60.7	50.7	193	36	986	0	0	1215	36	23	2024	207	238	155	3858
112 IMPROV RANGE RESOR	135	42.3	26.4	21.1	26.4	211	3	41	0	0	255	40	138	1249	121	104	36	1543
113 REMOTE SENSING	30	15.3	17.1	11.0	9.2	69	35	27	0	0	131	149	476	191	6	4	11	568
114 RSCH ON MGMT OF RSC	7	0.5	0.5	3.0	1.5	18	2	0	0	0	20	19	0	15	0	0	4	59
SUBTOTAL	1764	532.1	401.2	374.0	377.2	3180	857	1477	24	0	5537	674	2377	14933	1054	1148	1225	26588
SERIES 200																		
201 CNTRL FORST INSECTS	89	28.2	26.8	21.7	42.1	119	28	257	0	0	404	165	94	573	13	105	68	1422
202 CONTROL FOREST DIS	83	22.8	14.9	21.0	11.0	72	31	268	0	0	370	38	2	526	7	17	34	993
203 FOREST FIRE PROTECT	4	1.2	2.2	0.5	1.1	1	0	0	0	0	1	6	81	20	2	0	1	111
204 CNTR PESTS FRT & VE	320	139.5	44.1	113.3	91.7	704	53	0	9	0	805	247	59	3809	87	350	80	5476
205 CNTR DISE FRT & VEG	604	190.5	103.9	179.1	154.6	1332	369	0	0	0	1699	168	252	6212	141	685	94	5251
206 CNTR WEEDS FRT & VE	134	42.4	18.7	41.9	39.0	361	44	0	0	0	406	6	26	1196	38	116	22	1810
207 CNTR PESTS FLD CROP	415	143.0	115.9	145.2	113.6	1238	330	0	719	0	2287	450	207	3809	254	572	254	7833
208 CNTR DIS FIELD CROP	563	184.2	137.7	163.5	129.1	1620	192	0	547	0	2360	230	274	5009	263	434	189	8757
209 CNTR WEEDS FLD CROP	257	77.4	47.8	74.8	64.4	646	91	0	13	0	751	70	80	2206	401	528	68	4105
210 CNTR PESTS ANIMALS	87	30.0	19.7	14.6	22.0	214	6	0	0	0	214	88	219	755	85	40	4	1406
211 CNTR DIS ANIMALS	407	212.8	107.6	283.1	146.6	1659	739	0	25	0	2423	413	1124	6702	510	435	329	11940
212 CNTR INTER PARASITE	86	33.8	26.8	34.4	24.3	343	104	0	0	0	447	18	153	835	48	186	15	1702
213 PROT ANMLS FROM TOX	55	15.1	13.4	12.0	11.1	128	12	0	0	0	139	21	98	390	38	74	15	776
214 PROTECT FROM POLLUT	118	40.6	48.2	38.9	24.3	216	69	10	92	0	387	45	798	1010	35	215	38	2527
SUBTOTAL	3222	1131.6	721.6	1143.9	875.0	8651	2101	535	1405	0	12652	1964	3506	33052	1922	3762	1208	58107
SERIES 300																		
301 GENET BREED FORST T	99	27.4	21.6	33.2	19.1	95	73	426	0	0	554	8	2	650	40	165	54	1517
302 IMP FOREST ENG SYS	11	2.1	1.4	1.2	1.2	7	0	38	0	0	46	0	0	39	1	0	0	86
303 ECGN TIMBER PRODUCT	26	8.4	4.5	1.3	4.8	3	0	100	0	0	103	6	3	123	8	1	30	275
304 IMP BIO EFF FRT & V	1011	367.6	141.2	327.8	442.7	2101	202	0	0	0	2303	115	276	14226	694	582	215	18410
305 MECH PROD FRT & VEG	176	64.5	26.4	55.8	42.2	471	90	0	25	0	586	11	43	1523	46	107	45	2761
306 PROD MGMT SYS F & V	45	12.8	1.3	9.4	11.0	87	0	0	0	0	87	7	0	340	9	4	1	448
307 IMP BIO EFF FLD CROP	1544	603.3	380.8	606.3	726.7	4329	960	0	290	0	5580	546	718	21318	2781	2021	791	33754
308 MECH PROD FIELD CROP	123	37.7	15.4	26.2	27.4	249	117	0	42	0	408	32	1	999	74	181	11	1706
309 PROD MGMT SYS FLD C	91	21.0	11.7	18.0	21.1	140	48	2	27	0	216	6	25	681	114	68	12	1121
310 ANIMAL REPRODUCTION	436	153.9	129.4	195.7	239.7	1662	540	0	38	0	2240	152	878	5834	1641	464	147	11357
311 IMP BIO EFF ANML PR	1244	459.9	383.7	550.7	797.5	5033	1192	0	57	0	6282	355	1763	20417	7627	1293	566	38303
312 ENV STRESS IN ANML	201	58.2	38.5	56.0	76.3	597	200	0	0	0	757	26	216	2105	303	61	64	3571
313 PROD MGMT SYS ANML	249	59.1	41.1	45.6	91.3	443	93	0	4	0	535	20	10	2328	1127	227	87	4339
314 BEES OTH POLLNTNG I	35	14.4	11.0	8.5	35.0	75	0	0	0	0	75	32	42	451	22	29	0	652
315 IMP STRUC FARM SUPP	102	23.8	16.2	27.9	25.6	142	0	0	0	1	143	7	28	745	277	121	32	1353
316 FARM BUSINESS MGMT	129	48.8	38.7	26.1	43.1	608	106	0	4	0	718	50	489	1231	41	84	29	2641
317 MECH/STRUCTS ANML P	35	6.6	2.5	7.5	4.7	38	20	0	0	0	58	0	0	266	55	5	64	452
318 NON-COM BIO TECH/BI	862	400.0	371.4	362.9	212.3	2168	203	0	19	0	2390	376	7255	11150	267	600	597	22674
SUBTOTAL	6419	2369.6	1636.7	2360.2	2818.7	18247	3845	566	507	1	23167	1748	11788	84825	15131	6316	2744	145419
SERIES 400																		
401 NEW IMP FOREST PROD	111	51.9	33.1	26.8	27.4	161	7	505	0	0	676	2	32	1171	26	102	44	2053
402 PROD F & V IMP ACCE	172	42.6	19.4	40.2	42.6	355	4	0	0	0	360	18	15	1495	70	90	10	2057
403 NEW & IMP FSW PRCD	203	75.4	33.4	38.8	44.7	775	29	0	8	0	812	42	85	1838	39	123	20	2558
404 MKT QUAL FRTS & VEG	185	66.2	40.7	57.1	43.8	810	339	0	0	0	1149	46	120	1568	33	135	53	2105
405 PROD FLD CROP IMP A	133	36.1	24.2	38.9	19.0	316	32	0	43	0	390	42	42	1131	146	121	96	1568
406 NEW IMP FOOD FLD CR	99	27.9	40.9	24.9	12.5	282	33	0	35	0	350	56	182	558	70	82	32	1329
407 NEW IMP NGN-FCOD FC	57	18.6	10.8	19.0	8.7	206	35	0	5	0	246	0	44	365	20	56	8	740
408 MKT QUAL FIELD CROP	92	27.8	19.2	32.4	18.5	353	72	0	0	0	426	103	66	580	78	131	6	1386
409 PRCD ANML PR IMP AC	189	43.3	43.4	47.1	47.7	580	296	0	10	0	885	88	125	1349	510	105	35	3058
410 IMP MEAT MILK EGG P	290	94.8	90.1	72.4	73.8	1371	216	0	0	0	1588	77	365	2242	303	237	163	4575
411 IMP NON-FOOD ANML P	12	3.9	1.1	4.4	1.5	38	3	0	0	0	41	0	0	69	2	18	0	130
412 MKT QUAL ANIMAL PRO	127	29.4	29.9	24.1	22.9	698	74	0	0	0	773	9	87	588	111	121	17	1706
SUBTOTAL	1670	517.9	386.1	426.1	363.1	5946	1139	505	101	0	7695	480	1164	12953	1408	1321	483	25505
SERIES 500																		
501 IMP GRADES & STANDS	56	14.5	13.8	12.8	13.0	275	93	0	0	0	369	13	16	309	38	28	11	783
502 MKTG TIMBER PRODUCT	25	4.9	4.9	1.1	3.6	82	0	25	0	0	111	2	0	66	4	4	10	157
503 MKTG EFF AGRI PRDOS	212	64.8	54.5	17.8	60.2	1018	474	0	1	0	1492	133	38	972	115	127	26	2904
506 SPLY DEMAND AND PRI	120	34.5	25.0	10.3	35.5	588	186	0	0	0	774	62	1	458	7	23	41	1365
507 COMP REL IN AGRIC	57	10.5	9.1	2.8	7.9	155	79	0	1	0	235	6	0	170	3	0	58	473
508 DOMESTIC MKT DEVELP	41	9.4	5.7	3.2	9.8	155	7	0	0	0	162	5	9	173	7	7	0	364
509 PERFORMANCE MKTG SY	136	45.8	34.5	12.2	39.5	756	343	2	5	0	1105	71	34	604	16	26	43	1900
510 GROUP ACT MKT PCWR	19	7.3	4.9	0.7	5.5	100	51	0	0	0	151	1	1					

NATIONAL TOTAL SAES

TABLE IV-D-2 SUMMARY BY PROBLEM AREA CF 1972 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO CF PROJ	SHY	MANPOWER SUPPORT P.Y.				HATH	RRF	MCIN STEN	SP GT	OTH CSRS	TOT CSRS	USDA CGCA	OTHER FED	STATE APPRO	PRCD SALES	INCUS -TRY	OTH -ER	TOTAL
			PROF	TECH	OTHER	OTHER													
SERIES 700																			
701 TOX RES IN FOOD	129	53.5	31.7	78.7	43.8	413	399	C	0	0	812	60	385	1522	43	139	34	2595	
702 FOOD PROT FROM TOX	105	31.1	36.2	29.2	22.1	299	15	0	56	0	371	84	654	782	20	131	7	2090	
703 FOOD CONSUMP HABITS	65	11.8	10.0	8.3	8.7	145	62	0	0	0	208	52	56	272	24	16	12	639	
704 HOME COMM FOOD SERV	46	12.3	15.1	6.0	10.7	164	10	C	0	0	174	32	169	265	11	23	4	677	
705 SEL CARE CLOTH & TE	63	12.6	14.3	2.7	8.0	112	46	C	0	0	155	18	0	291	7	19	2	495	
706 CONTR INSECTS AFF M	93	35.5	27.9	25.8	35.3	192	0	3	0	0	194	46	167	1000	6	64	70	1548	
707 TRANS ANIML MAN DI	25	6.5	8.2	11.4	4.5	21	7	0	1	0	28	7	184	125	3	61	6	414	
708 HUMAN NUTRITION	260	94.5	101.6	89.3	61.7	709	512	C	1	0	1223	184	1102	2063	55	181	144	4951	
709 REDUCE HAZ HLTH & S	24	7.1	12.6	7.9	5.0	44	30	C	0	0	74	1	272	109	2	41	1	501	
SUBTOTAL	810	265.3	257.6	263.2	199.8	2100	1082	3	58	0	3242	484	3028	6428	171	675	281	14310	
SERIES 800																			
801 RURAL PCUSING	28	8.6	7.5	5.8	4.6	126	78	C	0	0	204	6	20	193	14	0	0	437	
802 INDIV & FAM DEC MAK	79	23.6	24.0	2.4	12.0	289	90	0	15	0	394	18	55	467	29	9	0	972	
803 RURAL POVERTY	49	13.8	10.7	8.3	8.6	215	129	C	0	0	345	9	4	217	5	1	15	600	
804 ECON POTENT RURL PE	70	18.4	16.5	8.5	18.2	287	120	0	0	0	407	10	162	284	4	41	17	925	
805 COMMUNICAT RURL PE	86	25.0	30.2	7.0	25.6	142	18	0	1	0	161	36	281	829	47	21	93	1466	
806 ADJUSTMENT TO CHANG	121	37.1	34.1	15.7	24.3	380	134	C	3	0	518	20	319	669	40	83	19	1669	
807 AGRIC ECONOMIC CHAN	64	22.2	15.7	5.9	19.7	178	19	0	0	0	158	41	7	397	6	30	84	764	
809 GOV'T PROGRAMS	33	10.5	6.8	1.3	7.4	128	16	0	0	0	144	5	47	154	1	0	1	354	
SUBTOTAL	530	159.1	149.5	54.9	120.4	1745	636	0	19	0	2375	146	895	3211	146	185	229	7187	
SERIES 900																			
901 ALLEV POLLUTION	525	197.5	161.7	161.8	136.5	1453	1167	21	30	0	2681	205	1815	4793	238	649	265	10647	
902 OUTDOOR RECREATION	124	40.1	39.7	11.4	34.1	252	251	157	0	0	660	22	67	855	18	90	162	1874	
903 MULTI-USE-FOREST PC	38	8.8	11.5	0.7	4.4	30	19	104	0	0	153	5	1	155	6	16	28	365	
904 WDLFE AND FISH ECC	356	102.6	147.3	118.7	87.0	428	88	267	0	0	783	55	1419	2378	144	875	607	6266	
905 TREES BEAUTIFICATIO	78	18.5	13.2	10.0	11.5	121	30	34	0	0	165	16	4	497	12	16	30	740	
906 ORNAMENT & TURF DEV	590	213.5	86.2	167.6	166.2	1351	163	0	0	0	1514	85	125	6176	222	545	135	8810	
907 RURAL INCOME IMP	127	43.3	30.0	11.7	26.3	692	199	0	7	0	898	2	91	569	8	19	12	1599	
908 RURAL INSTITUT IMP	220	74.2	72.5	20.7	49.3	1070	429	1	12	0	1512	23	245	1223	23	70	55	3151	
SUBTOTAL	2058	698.8	582.0	502.5	515.3	5376	2346	554	49	0	8366	413	3767	16647	672	2287	1299	33452	
UNCLASSIFIED																			
990 UNCLASSIFIED	17	3.5	2.9	3.5	2.2	19	58	0	0	0	77	0	36	249	41	1	2	406	
SUBTOTAL	17	3.5	2.9	3.5	2.2	19	58	0	0	0	77	0	36	249	41	1	2	406	
SCIENCE IN SERV OF MAN																			
GRAND TOTAL	17491	5914.3	4344.9	5211.7	5455.4	13558	2170	38	65723	27299	23091	782	16021	356045					

FORESTRY SCHOOL TOTAL

TABLE IV-B-2 SUMMARY BY COMMODITY OF 1972 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPOWER SUPPORT M.Y.			HATH	RRF	MCIN	SP	OTH	TOT	USDA	OTHER	STATE	PROD	INDUS	OTH	TOTAL
			PROF	TECH	OTHER													
0001 ADMINISTRATIVE PROJE	7	0.0	0.0	0.0	0.0	0	0	61	0	0	61	0	0	294	0	0	35	389
0100 SOIL AND LAND	13	1.7	2.4	2.1	0.0	0	0	12	0	0	12	2	13	63	0	0	3	94
0200 WATER	11	1.9	3.9	2.2	0.1	0	0	13	0	0	13	0	17	99	0	13	7	150
0300 WATERSHEDS RIVER BAS	8	1.7	2.1	0.0	0.8	0	0	20	0	0	20	4	17	30	0	0	13	85
0400 AIR AND CLIMATE	5	1.0	1.0	0.0	0.3	0	0	1	0	0	1	0	27	22	0	2	7	59
0500 RECREATION RESOURCES	19	2.2	2.9	0.5	0.4	0	0	35	0	0	35	1	4	74	0	1	0	115
0600 TIMBER FORST PRODUCT	264	97.0	77.8	39.3	49.9	0	0	701	17	0	718	151	479	2173	58	470	69	4118
0700 RANGE	6	1.6	2.0	0.3	0.0	0	0	25	0	0	25	0	0	59	0	0	0	84
0800 WILDLIFE AND FISH	36	5.9	15.1	7.3	3.8	0	0	20	0	0	20	0	144	258	0	71	56	550
3900 HOUSING & EQUIP	1	0.6	0.2	0.2	0.4	0	0	0	0	0	0	0	0	19	4	0	0	23
4000 PEOPLE AS INDIVIDUAL	2	0.2	0.0	0.2	0.0	0	0	5	0	0	5	0	0	2	0	0	0	7
4300 SOC POLIT ORGANIZ	6	1.2	1.5	0.0	0.2	0	0	0	0	0	0	0	37	28	0	0	5	70
4500 AGRIC ECONOMY FORGN	1	0.2	1.2	0.0	0.0	0	0	0	0	0	0	0	17	0	0	0	17	
6300 BIO CELL SYSTEMS	1	0.1	0.2	0.0	0.0	0	0	0	0	0	0	0	2	2	0	0	0	5
6500 INVERTEBRATES	2	0.9	0.2	0.0	0.0	0	0	0	0	0	0	0	22	4	0	0	0	26
6600 MICROORGANISMS,VIRUS	1	0.2	0.0	0.3	0.0	0	0	0	0	0	0	0	0	4	0	2	0	6
6700 PLANTS	2	2.6	0.3	0.0	0.0	0	0	2	0	0	2	0	37	10	0	0	0	50
7000 RSCH EQUIP & TECHNOL	4	0.5	1.1	0.3	0.8	0	0	3	0	0	3	0	18	61	0	0	0	82
9900 UNCLASSIFIED	4	3.7	1.4	0.8	0.2	0	0	0	0	0	0	1	46	20	0	6	42	114
TOTAL	593	123.0	113.4	53.5	56.9	0	0	900	17	0	917	159	865	3239	62	566	237	6044

FORESTRY SCHOOL TOTAL

TABLE IV-D-2 SUMMARY BY PROBLEM AREA OF 1972 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	SMY	MANPOWER SUPPORT M.Y.			HATH	RRF	MCIN	SP	OTH	TOT	USDA	OTHER	STATE	PROD	INDUS	OTH	TOTAL
			PROF	TECH	OTHER													
ADMINISTRATION																		
001 ADMINISTRATION	7	0.0	0.0	0.0	0.0	0	0	61	0	0	61	0	0	294	0	0	35	389
SUBTOTAL	7	0.0	0.0	0.0	0.0	0	0	61	0	0	61	0	0	294	0	0	35	389
SERIES 100																		
101 APPRAIS OF SCIL RES	3	0.2	0.1	0.2	0.0	0	0	3	0	0	3	0	0	5	0	0	0	9
102 SOIL PLNT WTR NUTRI	9	1.0	0.5	1.6	0.0	0	0	4	0	0	4	2	12	28	0	0	3	49
104 ALTERN USE OF LAND	1	0.2	0.2	0.4	0.0	0	0	5	0	0	5	0	0	6	0	0	0	11
105 CONSERV USE OF WATE	3	0.4	0.3	0.0	0.0	0	0	0	0	0	0	0	16	13	0	0	0	29
107 WATERSHED PRCT & MG	7	1.6	1.6	0.2	0.4	0	0	20	0	0	20	4	17	31	0	0	0	72
108 ECON LEG PRCB OF WA	1	0.0	0.6	0.0	0.4	0	0	0	0	0	0	0	0	0	0	0	13	13
109 WEATHER ADAPT & PCO	4	0.7	1.0	0.0	0.2	0	0	0	0	0	0	0	27	18	0	2	7	54
110 APPRAIS FORST & RAN	9	2.0	2.6	0.4	1.1	0	0	33	0	0	33	4	0	50	0	0	0	88
111 BIOL CULT MGMT FORS	85	31.8	37.9	11.5	26.8	0	0	198	0	0	198	0	129	832	15	67	7	1253
112 IMPROV RANGE RESCR	6	1.6	2.0	0.3	0.0	0	0	25	0	0	25	0	0	59	0	0	0	84
113 REMOTE SENSING	3	0.4	0.9	0.3	0.7	0	0	2	0	0	2	0	18	58	0	0	0	78
SUBTOTAL	131	39.9	40.7	15.2	29.6	0	0	290	0	0	290	10	220	1101	15	65	30	1740
SERIES 200																		
201 CNTRL FORST INSECTS	19	8.7	5.1	7.2	2.4	0	0	51	0	0	51	109	9	178	0	0	35	382
202 CONTROL FOREST CIS	17	3.1	5.6	2.6	3.1	0	0	48	0	0	48	3	0	73	2	0	6	132
214 PROTECT FROM PCLLUT	5	1.1	0.6	0.7	0.2	0	0	15	0	0	15	2	0	27	5	0	0	54
SUBTOTAL	41	12.9	11.3	10.5	2.7	0	0	115	0	0	115	113	9	278	12	0	41	568
SERIES 300																		
301 GENET BREED FORST T	27	10.2	7.2	7.7	7.5	0	0	164	0	0	164	0	29	207	5	247	2	653
302 IMP FOREST ENG SYS	6	3.7	1.3	0.1	2.0	0	0	22	0	0	22	0	0	101	0	0	0	123
303 ECON TIMBER PRCDCT	5	1.9	0.4	0.2	0.3	0	0	14	0	0	14	5	0	14	0	10	0	43
307 IMP BIO EFF FLE CRP	1	2.4	0.0	0.0	0.0	0	0	2	0	0	2	0	37	7	0	0	0	47
315 IMP STRUC FARM SUPP	1	0.6	0.2	0.2	0.4	0	0	0	0	0	0	0	19	4	0	0	0	23
318 MCN-CUN BIO TECH/BI	5	1.4	0.4	0.3	0.0	0	0	0	0	0	0	0	25	13	0	2	0	40
SUBTOTAL	45	20.2	5.8	8.4	10.2	0	0	202	0	0	202	5	91	362	8	258	2	528
SERIES 400																		
401 NEW IMP FOREST PRCD	74	29.0	16.6	6.8	6.5	0	0	57	17	0	114	24	242	552	21	143	19	1114
SUBTOTAL	74	29.0	16.6	6.8	6.5	0	0	57	17	0	114	24	242	552	21	143	19	1114
SERIES 500																		
502 MKTG TIMBER PRCDCT	5	1.4	0.0	0.4	1.0	0	0	10	0	0	10	0	0	27	0	0	0	38
512 IMP GRADES FRST PRG	4	1.0	0.3	0.4	0.5	0	0	0	0	0	0	0	0	34	1	0	0	36
513 PRICE ANAL FRST PRG	4	0.4	0.6	0.0	0.0	0	0	0	0	0	0	0	0	14	0	5	0	18
SUBTOTAL	13	2.8	0.9	0.8	1.5	0	0	10	0	0	10	0	0	75	1	5	0	91
SERIES 600																		
603 TECH AID DEV CRTV	2	0.2	4.9	0.9	0.0	0	0	0	0	0	0	0	70	17	0	0	0	87
SUBTOTAL	2	0.2	4.9	0.9	0.0	0	0	0	0	0	0	0	70	17	0	0	0	87
SERIES 700																		
709 REDUCE FAZ HLTH & S	1	0.2	0.0	0.2	0.0	0	0	4	0	0	4	0	0	2	0	0	0	6
SUBTOTAL	1	0.2	0.0	0.2	0.0	0	0	4	0	0	4	0	0	2	0	0	0	6
SERIES 800																		
802 INCIV & FAM DEC MAK	1	0.0	0.0	0.1	0.0	0	0	1	0	0	1	0	0	0	0	0	0	1
SUBTOTAL	1	0.0	0.0	0.1	0.0	0	0	1	0	0	1	0	0	0	0	0	0	1
SERIES 900																		
901 ALLEV POLLUTION	15	3.4	5.9	2.2	1.2	0	0	15	0	0	19	5	2	153	0	13	7	200
902 OUTDOOR RECREATION	18	2.1	2.7	0.5	0.4	0	0	33	0	0	33	1	4	74	0	1	0	112
903 MULTI-USE-FOREST PU	10	1.7	2.7	0.0	0.7	0	0	48	0	0	48	0	0	26	0	0	0	74
904 WILDLIFE AND FISH ECO	36	5.9	15.1	7.3	3.8	0	0	20	0	0	20	0	144	258	0	71	56	550
907 RURAL INCOME IMP	1	0.1	0.2	0.0	0.0	0	0	0	0	0	0	0	0	5	0	0	0	5
908 RURAL INSTITLT IMP	5	1.1	1.3	0.0	0.2	0	0	0	0	0	0	0	37	22	0	0	0	64
SUBTOTAL	85	14.3	27.9	10.0	6.3	0	0	120	0	0	120	6	187	539	0	86	68	1006
UNCLASSIFIED																		
990 UNCLASSIFIED	4	3.7	1.4	0.8	0.2	0	0	0	0	0	0	1	46	20	0	6	42	114
SUBTOTAL	4	3.7	1.4	0.8	0.2	0	0	0	0	0	0	1	46	20	0	6	42	114
SCIENCE IN SERV OF MAN	454		113.4	53.5	56.9	0	0	900	17	0	917	159	865	3239	62	566	237	6044
GRAND TOTAL		123.0		53.5		0	0	900	17	0	917	159	865	3239	62	566	237	6044

TABLE IV-B-2 SUMMARY BY COMMODITY OF 1972 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS					
	Federal Government	State and Local Governments	Private Foundations	Individuals	Total
Agriculture	100	100	100	100	400
Manufacturing	100	100	100	100	400
Transportation	100	100	100	100	400
Health	100	100	100	100	400
Educational Institutions	100	100	100	100	400
Other	100	100	100	100	400
Total	400	400	400	400	1,600

OTHER COOPERATING INSTITUTIONS-TOTAL

TABLE IV-D-2 SUMMARY BY PROBLEM AREA OF 1972 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

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UNITED STATES DEPARTMENT OF AGRICULTURE
INVENTORY OF AGRICULTURAL RESEARCH
SAES REGION 1 NORTHEAST REGION (INCLUDES SAES-FORESTRY SCH-OTHER INST)

TABLE IV-E-2 SUMMARY BY STATION OF 1972 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

		NO OF PROJ	SMY	MANPOWER SUPPORT M.Y.					MCIN	SP	OTH	TOT	USDA	OTHER	STATE	PROD	INDUS	OTH	
				PROF	TECH	OTHER	HATH	RFF	STEN	GT	CSRS	CSRS	CGCA	FED	APPRO	SALES	-TRY	-ER	TOTAL
CONNECTICUT	NEW HAVEN	68	39.3	0.0	19.2	0.0	233	40	41	0	0	314	0	44	1044	0	0	0	1401
CONNECTICUT	STORRS	75	36.9	47.7	55.2	45.0	259	141	18	0	0	417	8	849	152	27	64	63	1581
DELAWARE	NEWARK	82	30.0	19.5	16.3	27.1	385	143	23	0	0	550	2	69	556	125	26	120	1450
MASSACHUSETTS	AMHERST	90	49.3	41.9	33.6	41.8	622	232	58	6	0	918	20	103	1145	2	16	9	2213
MARYLAND	COLLEGE PA	200	85.9	85.4	33.3	36.2	692	230	50	25	0	997	0	0	2509	215	25	0	3747
MAINE	ORONO	114	57.8	27.8	30.7	53.3	534	195	151	0	0	879	104	39	1060	178	102	128	2489
NEW HAMPSHIRE	DURHAM	64	26.0	25.2	11.4	19.0	424	144	55	16	0	639	10	4	398	44	0	53	1147
NEW JERSEY	NEW BRUNSW	311	132.3	145.5	69.8	65.5	603	315	57	2	1	977	120	871	5401	17	445	3	7834
NEW YORK	ITHACA	547	152.9	220.0	217.5	252.7	1281	356	35	42	0	1714	309	2234	6048	658	521	702	12186
NEW YORK	GENEVA	193	57.6	19.9	0.2	0.0	142	163	0	7	0	312	19	70	3683	109	92	29	4315
PENNSYLVANIA	COLLEGE PA	349	160.7	18.2	291.3	120.3	1756	399	123	39	0	2317	260	538	4125	0	666	103	8008
RHODE ISLAND	KINGSTON	81	40.0	44.5	7.5	31.2	360	153	22	0	0	534	24	335	478	89	31	0	1491
VERMONT	BURLINGTON	88	30.7	13.9	25.9	8.8	442	118	72	0	0	631	0	0	688	6	13	0	1339
WEST VIRGINIA	MORGANTOWN	94	45.0	27.8	10.5	10.0	907	181	92	0	0	1180	22	79	968	134	15	26	2423
SUBTOTAL - SAES		2356	944.4	737.3	822.4	710.9	8640	2810	797	137	1	12379	898	5235	28255	1604	2016	1236	51624
DEL STATE COL	DOVER	5	0.7	1.6	0.0	0.1	0	0	0	26	0	26	0	0	0	0	0	0	26
MD. STATE COL	PRINCESS A	3	0.0	0.0	0.0	0.0	0	0	0	14	0	14	0	0	0	0	0	0	14
SUBTOTAL - DCI		8	0.7	1.6	0.0	0.1	0	0	0	40	0	40	0	0	0	0	0	0	40
FORESTRY SCH	SYRACUSE	128	44.6	28.6	22.6	0.3	0	0	94	0	0	94	117	420	1003	0	165	212	2010
SUBTOTAL - FRSTY SCH		128	44.6	28.6	22.6	0.3	0	0	94	0	0	94	117	420	1003	0	165	212	2010
TOTAL		2492	989.7	767.5	845.0	711.3	8639	2808	889	177	1	12513	1016	5655	29257	1604	2181	1449	53675

SAES REGION 2 SOUTHERN REGION (INCLUDES SAES-FORESTRY SCH-OTHER INST)

TABLE IV-E-2 SUMMARY BY STATION OF 1972 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

		NO OF PROJ	SMY	MANPOWER SUPPORT M.Y.			HATH	RFF	MCIN	SP	OTH	TOT	USDA	OTHER	STATE	PROD	INDUS	OTH	TOTAL
				PROF	TECH	OTHER			STEN	GT	CSRS	CSRS	CGCA	FED	APPRO	SALES	-TRY	-ER	
ALABAMA	AUBURN	225	133.0	49.7	87.4	201.9	1960	279	160	130	0	2528	53	220	3545	1662	90	260	8360
ARKANSAS	FAYETTEVIL	246	99.0	128.4	0.0	0.0	1117	236	142	76	0	1571	68	60	3005	1105	221	221	6251
FLORIDA	GAINESVIL	632	310.9	50.7	377.2	436.7	813	160	137	24	0	1133	391	183	12205	906	598	204	15620
GEORGIA	ATHENS	475	177.6	37.8	188.2	269.4	1429	357	157	75	0	2018	372	158	4784	1264	306	675	9577
KENTUCKY	LEXINGTON	197	114.3	76.3	98.0	81.4	1487	293	96	0	0	1875	0	0	5868	0	6	73	7822
LOUISIANA	BATON ROUG	358	179.0	235.8	9.0	9.7	1010	209	100	225	0	1544	124	170	6983	140	52	48	9061
MISSISSIPPI	STATE COLL	410	119.8	57.3	144.0	158.3	1423	285	159	317	0	2184	106	250	3494	676	158	59	6927
NORTH CAROLINA	RALEIGH	436	184.4	129.2	195.7	111.0	2064	391	168	73	0	2696	243	1431	7793	258	685	410	13517
OKLAHOMA	STILLWATER	247	91.9	8.5	0.0	0.0	954	201	91	80	0	1326	67	516	4015	0	211	34	6169
PUERTO RICO	RIO PIEDRA	117	111.0	22.1	32.6	233.1	1497	273	0	0	0	1770	0	0	4010	140	134	108	6162
SOUTH CAROLINA	CLEMSON	228	79.3	40.0	63.9	120.7	1168	232	122	30	0	1552	0	0	1490	266	0	0	3308
TENNESSEE	KNOXVILLE	232	102.8	50.2	20.2	220.3	1523	294	107	10	0	1934	0	0	2208	1152	269	65	5627
TEXAS	COLLEGE ST	562	229.5	112.3	320.1	338.1	1953	392	61	205	37	2648	623	529	6552	885	1657	2357	15251
VIRGINIA	BLACKSBURG	210	146.6	24.1	333.5	102.3	1329	261	131	8	0	1730	105	894	3792	0	285	367	7173
SUBTOTAL - SAES		4575	2079.1	1022.4	1869.8	2282.9	19727	3863	1631	1253	37	26509	2152	4411	69744	8454	4672	4981	120825
ALA TUSKEGEE	TUSKEGEE	7	0.8	1.4	2.1	3.1	0	0	0	141	0	141	0	0	0	0	0	0	141
ALA A&M	NORMAL	8	2.2	0.0	2.5	2.0	0	0	0	141	0	141	0	0	0	0	0	13	155
ARK A & M	PINE BLUFF	4	0.9	0.1	0.1	0.4	0	0	0	12	0	12	0	0	0	0	0	0	12
FLORIDA A&M	TALLAHASSE	6	0.0	0.0	0.0	0.0	0	0	0	34	0	34	0	0	0	0	0	0	34
FT. VALLEY COL	FORT VALLE	5	1.1	0.0	0.8	2.2	0	0	0	28	0	28	0	0	14	0	0	0	43
KY STATE COLL	FRANKFORT	8	3.2	0.0	4.3	0.8	0	0	0	128	0	128	0	0	0	0	0	0	128
SOUTHERN UNIV	BATON ROUG	7	0.0	0.0	0.0	0.0	0	0	0	47	0	47	0	0	0	0	0	0	47
ALCORN A&M	LORMAN	4	0.8	0.2	0.1	0.0	0	0	0	20	0	20	0	0	0	0	0	0	20
AG TECH NC	GREENSBORO	6	0.0	0.0	0.0	0.0	0	0	0	16	0	16	0	0	0	0	0	0	16
LANGSTON UNIV	LANGSTON	7	6.6	0.0	4.0	1.2	0	0	0	105	0	105	0	0	0	0	0	0	105
SC STATE COLL	ORANGEBURG	5	1.1	0.0	0.2	0.3	0	0	0	24	0	24	0	0	4	0	0	0	29
TERN A&M IND	NASHVILLE	7	0.5	0.2	0.2	0.5	0	0	0	25	0	25	0	0	0	0	0	0	25
PRAIRIE VW A&M	PRAIRIE VI	11	0.7	0.0	0.0	0.0	0	0	0	30	0	30	0	0	0	0	0	0	30
VA STATE COLL	PETERSBURG	7	1.6	0.6	1.5	2.2	0	0	0	42	0	42	0	0	0	0	0	0	42
SUBTOTAL - DCI		92	19.5	2.5	15.8	12.7	0	0	0	793	0	793	0	0	18	0	0	13	827
FORESTRY SCH	RUSTON	11	2.9	3.3	1.2	0.0	0	0	43	0	0	43	3	0	56	6	0	0	108
FORESTRY SCH	NACOGDOCHE	13	4.4	4.8	0.0	1.2	0	0	65	0	0	65	0	0	67	5	0	0	138
SUBTOTAL - FRSTY SCH		24	7.3	8.1	1.2	1.2	0	0	108	0	0	108	3	0	123	11	0	0	246
TOTAL		4691	2106.1	1033.0	1887.3	2297.1	19727	3863	1737	2046	37	27411	2155	4411	69909	8465	4674	4895	121919

SAES REGION 3 NORTH CENTRAL REGION (INCLUDES SAES-FORESTRY SCH-OTHER INST)

TABLE IV-E-2 SUMMARY BY STATION

OF 1972 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

		NO OF PROJ	SMY	MANPOWER SUPPORT M.Y.			HATH	RRF	MCIN	SP	OTH	TOT	USDA	OTHER	STATE	PROD	INDUS	OTH	TOTAL
		PROJ	SMY	PROF	TECH	OTHER			STEN	GT	CSRS	CSRS	CGCA	FED	APPRO	SALES	-TRY	-ER	
ALASKA	PALMER	18	8.6	2.3	14.9	12.6	357	44	0	0	0	401	0	0	377	0	0	0	778
ILLINOIS	URBANA	282	138.9	135.7	106.4	151.5	1495	331	37	87	0	1950	122	753	4218	860	444	276	8624
INDIANA	LAFAYETTE	324	180.1	163.5	185.0	35.1	1330	305	80	39	0	1754	391	1869	4146	1481	512	430	10583
IOWA	AMES	314	108.0	235.0	66.7	82.7	1361	477	73	106	0	2017	343	944	4229	1373	890	0	9798
KANSAS	MANHATTAN	450	154.2	146.5	155.9	48.0	922	264	39	6	0	1231	98	440	4311	1373	312	0	7764
MICHIGAN	LANSING	403	163.0	221.4	158.6	136.2	1419	263	53	0	0	1734	205	1726	5859	119	766	175	10584
MINNESOTA	ST PAUL	284	131.0	119.9	71.4	90.1	1298	286	119	45	0	1749	102	678	6518	3	359	312	9721
MISSOURI	COLUMBIA	195	105.9	219.3	79.0	312.2	1362	277	110	70	0	1819	147	302	4437	1419	350	0	8473
NORTH DAKOTA	FARGO	197	82.3	55.7	50.7	40.7	653	222	16	0	0	890	86	105	2811	283	218	126	4519
NEBRASKA	LINCOLN	219	106.6	77.6	130.9	212.2	833	287	35	19	0	1173	457	271	3802	2980	464	23	9171
OHIO	WOOSTER	316	118.9	46.5	202.5	4.5	1670	288	89	48	0	2095	86	182	6232	0	0	9	8605
SOUTH DAKOTA	BROOKINGS	180	84.5	77.7	11.7	56.8	652	225	37	0	0	914	55	127	2199	0	224	407	3926
WISCONSIN	MADISON	447	148.1	265.1	90.4	62.9	1315	320	101	24	0	1760	231	2478	6016	0	470	372	11328
SUBTOTAL - SAES		3629	1530.1	1766.2	1324.1	1245.5	14667	3589	789	444	0	19487	2323	9875	55155	9891	5009	2130	103874
LINCOLN UNIV	JEFFERSON	5	0.9	0.0	0.0	0.0	0	0	0	31	0	31	0	0	0	0	0	0	31
SUBTOTAL - OCI		5	0.9	0.0	0.0	0.0	0	0	0	31	0	31	0	0	0	0	0	0	31
FORESTRY SCH	COLLEGE	2	1.8	0.0	3.7	3.0	0	0	77	0	0	77	0	0	0	0	256	0	333
FORESTRY SCH	CARBONDALE	19	3.3	0.0	1.7	2.7	0	0	42	0	0	42	0	0	64	0	0	0	105
FORESTRY SCH	ANN ARBOR	9	0.9	3.1	0.7	0.2	0	0	46	0	0	46	0	0	0	0	0	0	46
FORESTRY SCH	HOUGHTON	9	18.0	5.9	1.0	14.0	0	0	31	0	0	31	0	0	537	0	0	0	568
SUBTOTAL - FRSTY SCH		39	24.0	9.0	7.1	19.9	0	0	196	0	0	196	0	0	601	0	256	0	1052
TOTAL		3673	1555.0	1775.2	1331.2	1265.4	14668	3589	789	473	0	19715	2322	9874	55756	9892	5266	2131	104955

SAES REGION 4 WESTERN REGION

(INCLUDES SAES-FORESTRY SCH-OTHER INST)

TABLE IV-E-2 SUMMARY BY STATION

OF 1972 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

		NO OF PROJ	SMY	MANPOWER SUPPORT M.Y.			HATH	RRF	MCIN	SP	OTH	TOT	USDA	OTHER	STATE	PROD	INDUS	OTH	TOTAL
		PROJ	SMY	PROF	TECH	OTHER			STEN	GT	CSRS	CSRS	CGCA	FED	APPRO	SALES	-TRY	-ER	
ARIZONA	TUCSON	247	105.7	56.7	81.9	54.3	479	274	27	54	0	833	62	347	3984	161	466	133	5986
CALIFORNIA	BERKELEY	707	483.4	344.0	637.4	373.4	1363	494	143	69	0	2069	698	4234	22401	64	1828	1085	32380
COLORADO	FT COLLINS	189	79.1	66.0	49.1	32.1	606	372	93	0	0	1071	0	0	2646	351	0	25	4093
HAWAII	HONOLULU	182	86.9	24.3	43.6	115.5	409	141	37	24	0	610	50	267	3605	0	81	67	4680
IDAH0	MOSCOW	173	79.5	26.4	27.1	44.2	554	222	0	0	0	776	16	0	1701	147	68	251	2960
MONTANA	BOZEMAN	213	69.0	51.0	42.8	126.1	529	260	0	31	0	819	61	242	1978	793	138	90	4123
NEVADA	RENO	84	34.2	7.5	10.2	35.6	354	141	33	0	0	528	20	130	787	84	12	181	1742
NEW MEXICO	UNIV PARK	151	58.6	24.5	28.8	83.6	499	149	46	127	0	821	69	114	1305	61	9	226	2605
OREGON	CORVALLIS	338	127.3	129.2	72.5	139.2	688	365	0	14	0	1067	30	1684	3769	812	794	413	8570
UTAH	LOGAN	157	56.7	33.5	24.8	16.5	446	270	58	0	0	774	142	239	1466	147	212	5	2984
WASHINGTON	PULLMAN	369	126.1	44.4	148.8	202.1	783	441	74	19	0	1318	309	312	4136	520	697	7	7297
WYOMING	LARAMIE	124	54.2	11.5	28.4	33.5	407	211	43	0	0	662	22	210	1345	0	16	51	2305
SUBTOTAL - SAES		2934	1360.7	819.0	1195.4	1256.1	7117	3340	554	338	0	11348	1479	7779	49123	3140	4321	2534	79725
FORESTRY SCH	FLAGSTAFF	7	1.0	1.2	0.0	0.0	0	0	28	0	0	28	0	0	47	0	0	0	75
FORESTRY SCH	ARCATA	8	2.5	0.3	3.4	0.7	0	0	15	0	0	15	0	0	18	0	7	0	40
FORESTRY SCH	MOSCOW	38	7.8	16.1	7.0	0.1	0	0	116	0	0	116	0	124	377	0	0	7	625
FORESTRY SCH	MISSOULA	8	2.6	2.8	2.5	0.0	0	0	105	0	0	105	0	0	110	0	0	0	215
FORESTRY SCH	CORVALLIS	75	28.3	17.3	8.5	28.1	0	0	175	0	0	175	13	140	863	51	5	0	1247
FORESTRY SCH	SEATTLE	35	4.9	30.0	1.2	6.6	0	0	63	17	0	80	26	181	97	0	132	18	534
SUBTOTAL - FRSTY SCH		171	47.1	67.7	22.6	35.5	0	0	502	17	0	519	39	445	1512	51	144	25	2736
TOTAL		3105	1407.6	886.7	1217.5	1291.3	7116	3338	555	355	0	11866	1516	8224	50615	3192	4466	2559	82437